

Government of Western Australia Department of Finance Government Procurement

Contract No. 25708

## **Notebook and Personal Computers**

16 February 2010 to 15 February 2013

About the Contract How do I use this Contract? What's on Offer? Who are the Contractors? Need more Information?



# **ABOUT THE CONTRACT**

Contract Number	CUA 25708
Contract Term	From 16 February 2010 to February 2013 PLUS two 2-year extension options
Status	Mandatory in the Perth region for Western Australian Public Authorities Note: Please confirm buying rules with your agencies. Existing contracts will need to be fulfilled prior to transition to this CUA.
Department Of Education and schools	This CUA is mandatory state-wide for DoE & schools. However, some categories are not available due to existing contractual arrangements that need to be fulfilled. Buyers should view the <u>Government Contract Directory: Education &amp; Training Edition</u> pages 12-14 to understand what is available to them; and access products, pricing and order forms via the DoE intranet site (not Contracts WA). Schools should contact your ICT Customer Relationship Manager if you have any queries.
Categories	<ul> <li>PC1 – Government standard personal computer. Commenced 16</li> <li>February 2010</li> <li>NB1 – Government standard notebook computer. Commenced 16</li> <li>February 2010.</li> <li>NB2 – Student standard notebook computer. Commenced 1 May 2010.</li> <li>NB3 – Business and professional standard notebook.</li> <li>Commenced 1 May 2010</li> <li>NB4 - Travel Standard notebook. Commenced 1 May 2010</li> </ul>
Key Features and Benefits	Choice of computer hardware standards and products/models Flexibility to upgrade some standards Choice of warranty and service support options Ability to purchase certain peripherals with or without a computer Free metropolitan delivery Simple order form - can be used to pick-and-buy direct or get a price first Hardware standards operate as a minimum baseline, allowing for product competition and up to date technology Limited number of suppliers to support fleet standardisation and best pricing
Netbook & Tablet PC/ Computers	Netbooks and tablet personal computers (classic fully functional "convertible notebook" computers, mainly x86 based, touch screen but stylus driven) are treated as a variation to category NB1 on the CUA and buyers must therefore seek Finance's approval to purchase via the variation process. New tablet and hybrid computer devices (normally finger driven, multi-touch capacitive touch screens, mobile devices and do not use a traditional desktop OS) including iPads are specifically out of scope of the CUA and may be purchased in line with State Supply Commission policies, including open and effective competition.

Ruggedised Computers	Ruggedised computers are generally considered to be out of scope of this CUA, however due to the various levels of "ruggedised" and different forms of such computers, please discuss your requirements with the CUA Contract Manager prior to purchase.				
Peripheral Items (Computer Accessories)	Purchase of Peripheral items under CUA 25708 is now non- mandatory i.e. buyers may purchase these items through the CUA, or alternatively purchase outside of the CUA ensuring that they adhere to State Supply Commission policies, including open and effective competition. Some standard Peripheral items are incorporated in this CUA for quick and easy purchasing, however other models are available from our qualified CUA suppliers. Finance recommends purchasing Peripheral items from our CUA suppliers to ensure compatibility with CUA computers. The following items are advertised through the CUA on Contracts WA under the Product Catalogue and Price List: • Monitors				
	<ul> <li>Keyboard &amp; Mouse combo's</li> </ul>				
	External webcams				
	External hard drives				
	USB hubs				
	<ul><li>Y cables</li><li>Docking stations</li></ul>				
	<ul> <li>Notebook Batteries</li> </ul>				
	<ul> <li>Notebook Battery Charging Packs (AC adapters)</li> </ul>				
	<ul> <li>Security locks</li> </ul>				
	<ul> <li>Notebook Carry bags</li> </ul>				
	External Bluetooth (dongle)				
	External speakers				
	<ul> <li>Memory sticks (USB)</li> </ul>				
	<ul> <li>Blu-Ray players</li> </ul>				
	Head phones				
	Graphics Cards				
Macintosh Computers	Apple Macintosh computers are out of scope of this CUA. Buyers should procure these products through their usual procurement processes, ensuring that they adhere to <u>State Supply</u> <u>Commission policies</u> , including open and effective competition.				
Contract News	Recently, Government Procurement and the Client Reference Group looked at what improvements could be made to the CUA as it stands. A business case incorporating some of these suggestions – like the need to streamline the variation process – has just been approved. Keep an eye out for when outcomes are reflected in a future edition of this Buyers Guide.				

### **Contract Manager**

A dedicated Contract Manager is available to help you to understand and get the most out of this contract. If you have any queries about this contract or this publication, please contact:

Trisha Singh Graduate Procurement Officer Tel: (08) 6551 1485 Fax: (08) 9481 0785 Email: <u>trisha.singh@finance.wa.gov.au</u> Vaneesa Tham Procurement Officer Tel: (08) 6551 1434 Fax: (08) 9481 0785 Email: vaneesa.tham@finance.wa.gov.au Government Procurement Department of Finance 4th Floor Optima Centre 16 Parkland Road OSBORNE PARK WA 6017 Government Procurement Department of Finance 4th Floor Optima Centre 16 Parkland Road OSBORNE PARK WA 6017

## **Supporting Documents**

The following contract documents and other relevant information can be sourced from **Contracts WA**:

- The <u>e-Decision Aid</u> for CUA 25708 is now live for all categories; however it cannot currently generate an Order Form.
- Order Form
- Price Schedule
- The Product Catalogue contains some standard Peripheral items however other models are available from our qualified CUA suppliers. The standard items can be found <u>here</u>.

# How do I use this contract?

CUA 25708 for the Supply of Notebook and Personal Computers is MANDATORY for all Western Australian public authorities in the Perth region.

Step 1	What's on Offer?	⇔	Click <u>here</u> to choose which products best meet your needs.
Step 2	Who are the Contractors and Dealers?	⇒	Click <u>here</u> to discover which contractors are supplying the products under this contract. Click <u>here</u> to discover which dealers are supplying the products under this contract.
Step 3	<b>Buying Rules</b>	⇔	Few things you need to <u>know</u> before you buy.
Step 4	Buy it!	⇒	Buy directly from <u>contractors</u> or buy online using the Government's ERP system.

# WHAT'S ON OFFER?

There are currently five categories of products proposed under this CUA. Additional categories may be added over the term of the CUA as government requirements change.



Product specifications list



Product specifications list



Product specifications list



Product specifications list



Product specifications list

# PC1 – Government standard personal computer

Proposed to meet the majority of standard office/business environments using PCs, with widest choice of suppliers and flexibility to modify products to suit.

# NB1 – Government standard notebook computer

Proposed to meet the majority of standard office environments using Notebooks, with widest choice of suppliers and some flexibility to modify products to suit.

# NB2 – Student standard notebook computer

Light weight and longer battery life, endorsed for use by WA Students.

# NB3 – Business and professional standard notebook

A notebook for use in standard office/business environments using notebooks. Limited number of suppliers and access to volume-discount price without the need to call quotes.

## NB4 – Travel standard notebook

A lightweight, high-end and compact notebook designed for portability.

# WHO ARE THE CONTRACTORS?

NOTE: Finance intends to award a total of four contracts in each of category PC1 and NB1 and up to two contracts in each of category NB2, NB3 and NB4. The Buyer's Guide will be updated as additional contractors and categories are added to the CUA.

Contractor	PC1 – Government Standard Desktop	NB1 – Government Standard Notebook	NB2 – Student Standard Notebook	NB3 – Business & Professional Standard Notebook	NB4 – Travel Standard Notebook
Acer Computers	$\checkmark$				
CDM Australia	$\checkmark$				
Dell Australia	$\checkmark$	$\checkmark$	✓	$\checkmark$	
EDsys Computers	$\checkmark$				
HP Australia		$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Lenovo Australia		$\checkmark$			
Toshiba Australia		$\checkmark$			✓

#### Acer Computer Australia Pty Ltd



ABN No: 78 003 872 768 • Category PC1 Julia Sinton, Business Development Manager M: 0418 680 229 E: julia\_sinton@acer.com.au Website: www.acer.com.au Postal Address: 5 Figtree Drive, HOMEBUSH NSW 2140 Hours: 8.00am to 5.00pm Monday to Friday

Resellers, dealers and service agents

## **CDM Australia Pty Ltd**



T: (08) 9202 4444 M: 0418 680 229 F: (08) 9202 4466 E: mattl@cdmaust.com.au Website: <u>www.cdmaust.com.au</u> Postal Address: PO Box 109, OSBORNE PARK WA 6017 Hours: 8.00am to 5.00pm Monday to Friday

Matt Lim, General Manager

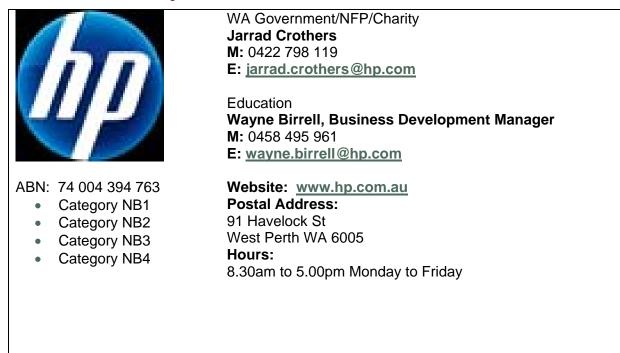
#### **Dell Australia Pty Ltd**



EDsys IT Distribution Pty Ltd



#### **HP Australia Pty Ltd**



Resellers, dealers and service agents

### Lenovo (Australia, New Zealand) Pty Ltd



Trevor Sheppard, Account Executive M: 0434 169 020 E: tsheppard@lenovo.com Website: www.lenovo.com.au Postal Address: PO Box 204 Greenwood WA 6924 Hours: 8.30am to 7.00pm Monday to Friday

## Toshiba (Australia) Pty Ltd

<b>TOSHIBA</b> Leading Innovation >>>	Richard Orme, Business Development Manager T: 6272 4021 M: 0418 961 133 E: rorme@toshiba-tap.com
ABN No: 19 001 320 421 Category NB1 Category NB4	Website: <u>www.isd.toshiba.com.au</u> Postal Address: Unit 3A, 93 Francisco Street BELMONT WA 6104 Hours: 8.00am to 5.00pm Monday to Friday

# **BUYING RULES**

#### **Buying Direct**

\*\*\*Thresholds below are GST inclusive.

## AVAILABLE UP TO \$150,000 FOR PC1 AND NB1. UNLIMITED FOR NB2, NB3 AND NB4.

Buyers can order and purchase from any of the category contractors. Prices for category PC1 and NB1 are based on a per-unit rate. Agencies may achieve better pricing or product value-add by asking for a price on their total order first, though this is not a requirement for purchases under \$150,000.

Prices for category NB2, NB3 and NB4 are fixed, so buyers can pick and buy the specified products and services from the contractors to any quantity or value. Quotes are not to be called. It is no longer a requirement to publish on Tenders WA the result of purchases from a CUA where the awarded contract price is greater than \$20,000. Request for Quote

# REQUIRED ABOVE \$150,000 FOR PC1 AND NB1 ONLY. NOT AVAILABLE NB2, NB3 OR NB4. REQUIRED FOR ALL VARIATIONS TO THE GOVERNMENT STANDARD SPECIFICATION.

For PC1 and NB1, sufficient quotations (as defined by the State Supply Commission Policy) must be sought from the Contractors or their resellers/ suppliers where the volume exceeds \$150,000. The CUA <u>Order Form</u> has been designed for use as a quotation form and an order form, to make this process quick and easy.

Agencies must manage the quotation process in accordance with the terms and conditions detailed in the Agency's Partial Exemption, including documenting the Agency's Value-for-Money decision. Pricing should be communicated to Finance to ensure visibility of whole-of-government pricing trends. It is no longer a requirement to publish on Tenders WA the result of purchases from a CUA where the awarded contract price is greater than \$20,000.

#### **Seeking Variations**

#### PRIOR APPROVAL MUST BE GRANTED BY FINANCE FOR PURCHASE OF NON-STANDARD CUA NOTEBOOKS & PERSONAL COMPUTERS.

The products offered under this CUA, including additional upgrade/downgrade options ("Standard Optional Variations"), are expected to meet Government's current PC and notebook requirements. Where a Customer has a specific need to vary from the available specifications, it must seek purchase approval from Finance through the CUA Contract Manager. Provision will be highly restricted. Please complete the <u>Variation Application</u> **Form** and send to the contract manager.

Where a variation is approved by Finance, the agency must manage the quotation process in accordance with the terms and conditions detailed in Agency's Partial Exemption. Finance will provide the list of qualified contractors at the time of approval. The list may include a nominated dealer/reseller/agent that has been delegated to receive customer request for quotes on behalf of a qualified supplier. No deviation from the list will be permitted. Quotations can only be called by agencies if Finance approval has been given. Finance will also reserve the right to ask for information regarding the variation including justification for

seeking the variation, the variation specifications, agency approval and final quoted dollar amount.

## **Qualification Requirements Generally**

Contractors qualified to supply under this CUA have been evaluated for their capacity to supply in large volumes to government agencies, irrespective of location; suitability of their products to meet government's broad business requirements; capacity to service and support their products; and ability to provide reports to government across all business segments. As such agencies may limit their value-for-money decision to consideration of technical performance (bench testing) and/or price, as appropriate. Select the contractor that offers you the best value for money (look for value add) for your requirements and be sure to document your value for money decision.

Where written quotations have been obtained (usually for high volume purchases or nonstandard specifications), be prepared to provide unsuccessful suppliers with the name and total contract price of the successful bidder and a debriefing on request.

### **Total Cost of Ownership**

Consider the total cost of ownership, not just the initial purchase price in your value for money decision. This includes:

Direct costs such as:

- Hardware and software acquisition
- Installation
- Maintenance
- Training and support.

Indirect costs:

- Overheads and upgrades of existing infrastructure to accommodate new systems.
- Ways to reduce the total cost of ownership include:
- Standardising the PC and notebook fleet
- Purchasing products with Energy Star/ EPEAT certification
- Taking advantage of supplier take-back schemes where available.

#### Pricing

Buyers should view the <u>e-Decision Aid</u> and <u>Price List</u> to obtain prices for the items they require. Where more than one contractor is appointed to a category, buyers should evaluate which contractor represents best value for money for their needs, then contact the contractor to make their purchase.

Contractors will be able to amend their prices for products offered under the Pick and Buy Arrangement (eDecision) monthly. Only the Pick and Buy Prices (eDecision) published by Finance apply.

Contractors may authorise nominated dealers/resellers/agents to receive and carry out pick and buy purchase orders on their behalf. Nominated dealers/resellers/agents may only supply products and services in accordance with the prices offered by the authorising qualified supplier and all other terms and conditions of the CUA.

#### Additional Charges

Additional charges may apply to certain pick and buy purchases. Any additional charges are to be agreed between the buyer and the contractor as part of accepting the assignment i.e. through the Order Form. Any additional charges must be itemised separately in the buyer's order and on the buyer's invoice.

#### Placing your order

Orders should be placed directly with contractors by phone, e-mail or fax using the <u>Order</u> <u>Form</u>. The <u>e-Decision Aid</u> will auto-populate the form for you, however if you prefer to complete the form manually please print and complete the form at <u>Appendix 3</u>.

#### **Microsoft Windows Licensing**

It is a mandatory requirement that all PCs and Notebooks purchased through this contract are supplied with Windows Operating System software preinstalled.

#### Delivery

Delivery is free to any nominated metropolitan delivery point including any nominated carrier's receiving depot where consignment to country areas is involved. A freight/delivery surcharge may apply to regional and remote delivery points. The agreed price is detailed in the <u>e-Decision Aid</u>/<u>Price List</u>. For details on regional delivery options speak to the <u>Contract Manager</u>.

The required timeframe for delivery of all Products, from receipt of order will be:

Delivery	PC1	NB1	NB2	NB3	NB4
SSC Zone 1 Perth Region	10 working days	10 working days	7 working days & within School business hours.	7 working days	5 working days
SSC Zone 2 and Zone 3 (excluding Remote School Sites)	20 working days	20 working days	8 working days & within School business hours	8 working days & within School business hours	8 working days & within School business hours
SSC Zone 3 (Remote School Sites)	20 working days	20 working days	10 working days & within Schools business hours	10 working days & within Schools business hours	10 working days & within Schools business hours

#### **Zones and Prescribed Distance**

Zone 1. All businesses located in the Perth Region
Zone 2. All businesses located within 200km from the purchase or contract delivery point and generally comprise of the Wheatbelt, Peel, South West, and Great Southern regions.
Zone 3. All businesses located within 400km from the purchase or contract delivery point and generally comprise of the Kimberley, Pilbara, Gascoyne, Mid West, and Goldfields-Esperance regions
For more information on Zones, please go to the Buy Local Policy on the <u>State Supply Commission</u> website, download the word document and view the Maps on pages 18-20.

#### Warranty

The following minimum warranties are included as standard:

Categories PC1 & NB1

- A minimum three (3) years warranty from the date of delivery for Categories PC1 and NB1 (of which the manufacturer's warranty must be one (1) year minimum).
- Three (3) years onsite support next working day for SSC Zone 1 Perth region on all parts and labour, unless varied by you. Warranty repair timeframe (ie. time allowed for repair of a machine) is 3 working days.
- Three (3) years return to base/depot within five working days for SSC Zone 2 and 3 on all parts and labour, unless varied by you. Warranty repair timeframe (ie. time allowed for repair of a machine) is 3 working days.
- Warranty upgrades are also available. These options are detailed in the <u>e-Decision</u> <u>Aid</u>/<u>Price List</u>.

#### Categories NB2, NB3 and NB4

- A minimum thirty-nine (39) months manufacturer's warranty for Categories NB2-4.
- 39 months return to base support as follows:
  - Supplier to arrange collection of the device on the next business day after the service call has been logged.
  - The device is to be repaired within 8 Business Hours of receipt from courier.
  - Repaired device is to be returned to the Customer's nominated address within:
    - Zone 1 (Metro) within 1 working days
    - Zone 2 within 2 working days
    - Zone 3 within 3 working days
    - Zone 3 Remote within 5 working days.
    - Or on a later nominated date where requested by the Customer.
  - A substitute loan device will be provided where the 8 hour repair target cannot be met.
- Warranty upgrades are also available. These options are detailed in the <u>e-Decision</u> <u>Aid</u>/<u>Price List</u>.

#### Warranty Coverage

Warranty includes all hardware and proprietary software associated with the Product, from the date of the invoice. The warranty includes all costs associated with servicing the warranty, as detailed in the General Conditions of Contract March 2009. The Contractor warrants that all Products supplied in the Order / Customer Contract will be free from deficiencies in design, performance, materials, or workmanship. All Products will be free from damage at acceptance of delivery.

During the warranty period the supplier shall, without delay and at no cost to the Customer, correct all defects and omissions in the goods covered by the warranty by way of repair, replacement or modification of other means acceptable to the Customer. If the product cannot be repaired within three working days of the Contractor or their nominated supplier/reseller gaining access to the equipment, the Contractor will provide a replacement Product for the duration of the repair. In the case of the faulty Product not being able to be repaired, the confidentiality of the data on the hard drive must be ensured and the disk must be purged. The Contractor must meet all costs incidental to the discharge of its warranty obligations, including any packing, freighting, reconfiguration and loading of software, disassembly and reassembly costs. Replacement parts shall be identical to, or supersede the components used in the original configuration.

No restrictions are to be placed on the Customer's support staff opening the case and installing other compliant products procured from any source. Customer staff should not be expected to diagnose the cause of a fault but will provide as much information as possible to assist the technician with remote diagnosis.

The Contractor must maintain a database of all computers supplied including a configuration list and a comprehensive repair and maintenance history. The database shall permit the recall of data and verification of warranty status using each computer's serial number without the need to provide any ordering data.

The Contractor shall retain full control and responsibility for all warranty service. Where any third-party involvement occurs, either through the transmission of component manufacturers' warranties or through the use of sub-contractors, this must be conducted in a seamless and transparent manner.

Additional freight charges may apply in one, or both directions, to customers outside the agreed radius of the contractor or their authorised repair agent. This will vary between contractors. Customers are advised to seek quotes and to ensure that any freight charge is clearly itemised in the order form to best compare what's on offer. Pricing can be verified with Finance if you are uncertain.

Non warranty repairs is offered as an option under certain categories on the CUA, however please note that this is not mandatory.

#### Insurance

The minimum insurance requirement to be arranged and maintain by a qualified contractor for the term of any customer contract formed under the CUA, is as follows:

Public and products liability insurance covering the legal liability of the contractor and the contractor's personnel for an amount of:

- Not less than \$5 million for any one occurrence;
- Unlimited in the aggregate in respect of public liability; and
- Limited in the annual aggregate to \$10 million in respect of products liability.

Customers may specify a higher insurance cover if required. Where this may result in additional cost to the customer, the contractor is required to price the additional cost at the time of the order. Customers should be aware that limitations may apply to contractors' Indemnities and Liabilities. Please contact the contract manager for further queries.

#### **Product Lifecycle**

A minimum baseline applies to the <u>technical specification</u> for each category. Contractors will offer different products based on the minimum specifications. Buyers should compare what is included in the offered price. Products supplied under this CUA are expected to offer long lifecycles that support a stable SOE image for a minimum of 12 months.

#### **Exemption from using this CUA**

Finance is responsible for processing and approving all requests from public authorities seeking exemption from using a mandatory Common Use Arrangement (CUA). Requests for an exemption are considered on a case-by-case basis, and a requesting agency must be able to demonstrate that a business need cannot be adequately met by the CUA. Exemption requests should be directed to the Director of ICT Sourcing in the first instance. Requests for exemption may be received by posted letter or email, but must be in writing and provide sufficient explanation and background to enable the request to be considered. The requesting officer should be the accountable authority or delegate of the agency. For guidelines on what to include in an exemption request please refer to the **Procurement Practice Guide** – Section: Appendix – Exemptions.

#### **Complimentary Feedback and Complaints Resolution**

Finance aims to continuously improve the services it provides to customers and welcomes feedback on the level of satisfaction experienced under this contract or with the Contractor(s) performance. If you are dissatisfied with the goods and/or service provided by the Contractor or have any specific concerns, these should be discussed in the first instance directly with the Contractor. If the problem or issue is not resolved to your satisfaction, please log your complaints via Finance's <u>online complaints handling facility</u>.

The online form provides for both complimentary feedback and complaint resolution considerations. Under the section heading: "Please detail what the issue is, when it occurred and who was involved"

Provide information on the following:

- nature of the complaint;
- when the complaint was made;
- to whom the complaint was made;
- the issues involved;
- the contractor's response; and
- any other relevant details

# **NEED MORE INFORMATION?**

## **Appendices**

- Appendix 1: Resellers, dealers and service agents
- → Appendix 2: Product specification list
- ⇒ Appendix 3: Order form

#### Forms and Tools

- ⇒ <u>Price List</u>
- → Order Form
- → Product Catalogue
- → Variation Application Form

#### Links to CUA information

#### Still need more information?

# **APPENDIX 1: QUALIFIED CONTRACTORS AND NOMINATED** DEALERS

The companies listed on the following pages are able to provide the following services:

- A Make Sales
- B Carry out delivery
- C Carry out warranty services
- D Carry out other services under the contract
- ALL Provide services in categories A, B, C & D

#### Acer

#### **Metropolitan Dealers**

Dealer	Address		Contact	email
JH Computers	55 Canning Hwy VICTORIA PARK ABN: 14 008 861 676	ALL	Tel:9367 9499 Fax:9474 3059	sales@jhcs.com.au
ServiceWest	55 Canning Hwy, VICTORIA PARK ABN: 14 008 861 676	B, C & D	Tel:9474 4990 Fax:9367 9004	service@servicewest.com.au michael@servicewest.com.au
Bizquip Solutions	Unit 14, 3 King Edward Rd, OSBORNE PARK ABN: 20 094 200 361	ALL	Tel: 9244 2290 Fax: 9244 1623	info@bizquip.com.au
Open Systems Supply	55 Lindsay St PERTH, WA 6000 ABN : 31 087 882 577	ALL	Tel:6315 9010 Fax:9228 9660	chris@opensystemsupply.net.au
Portacom Pty Ltd	1181 Hay Street WEST PERTH, WA 6005 ABN: 26 009 330 634	ALL	Tel: 9481 1565 Fax:9324 1259	Neil.hancock@portacom.com.au
WJ Moncrieff Pty Ltd	2 Oswald Street VICTORIA PARK, WA 6100	ALL	Tel: 9473 3888 Fax: 9473 3860	sales@moncrieff.com.au

#### ABN: 90 008 699 634

#### **Regional Dealers**

Dealer	Address		Contact	email
Market Creations	Level 1, 201 Foreshore Dr. GERALDTON ABN: 19 104 480 935	ALL	Tel:9920 8555 Fax:9920 8556	coordinator@marketcreation.com.au
Bay of Isles Computers	63B Dempster St ESPERANCE ABN: 98 079 073 653	B, C & D	Tel: 9071 5542 Fax:90715549	paulw@boic.net.au
Supernova Computers	Unit 1, 58 Reserve Dr MANDURAH ABN: 62 060 983 324	B & C	Tel: 9581 9655 Fax:95816311	andrewh@supernova.com.au
West Country Office Machines	37 Spencer St BUNBURY ABN: 50 092 654 718	A, B & C	Tel: 9721 9599 Fax:97913312	seant@westcountry.com.au
Golden Mile Computer Services	57 Boulder Rd KALGOORLIE ABN: 32 131 503 387	С	Tel: 90224450 Fax: 90224405	contractorjobs@gmcs.net.au
Knightline Computers	115 Federal St NARROGIN ABN: 33 839 162 625	ALL	Tel: 9881 4834 Fax:9881 6420	sales@knightline.com.au
Computer West	50 Bussell Highway BUSSELTON ABN: 88 769 418 173	А	Tel: 9754 2324 Fax: 9754 2928	sales@computerwest.com.au
Remote Dealers				
Dealer	Address		Contact	email
Eclipse Kimberley	Unit 4, 20 Hunter St BROOME ABN: 42 107 001 230	С	Tel: 9192 2832 Fax:9192 2832	<u>eservice@wn.com.au;</u> ryan.eclipse@westnet.com.au
Gascoyne Computer Systems	7 Stuart St CARNARVON ABN: 7 073 569 614	TBC	Tel: 99414646 Fax: 99412293	support@gascoynecomputers.net.au; m.brace@gascoynecomputers.net.au
HIT Solutions	118A Brookman St KALGOORLIE ABN: 56 095 987 107	ALL	Tel: 90919855 Fax: 90919844	acer@hitsolutions.com.au

## **CDM Australia**

**Metropolitan Dealers** 

Dealer	Address			Contact
CDM Australia	251-257 Scarborough Beach Rd, MT. HAWTHORN ABN: 58 009 692 965	ALL	Tel: 92024444 Fax: 92024466	Matt Lim mattl@cdmaust.com.au
<b>Regional Dealers</b>				
Dealer	Address		Contact	Contact
Mitchell & Brown	180 Chapman Rd GERALDTON ABN: 19 104 480 935	А	Tel: 99659965 Fax: 99659966	Debra Mitchell <u>debram@mitchellandbrown.com.au</u>
Market Creations	201 Foreshore Dr GERALDTON ABN: 19 104 480 935	B, C & D	Tel: 99208500	Tanya Giles <u>coordinator@marketcreations.com.au</u>
T4 Technology	Shop 6, 69 Lockyer Ave ALBANY ABN: 69 834 536 126	ALL	Tel: 98429660 Fax: 98429664	Stuart Evans service@t4.com.au
West Country Office Machine	37 Spencer St BUNBURY ABN: 50 092 654 718	ALL	Tel: 97219599 Fax: 97913312	Rohan Richardson rohan@westcountry.com.au
Chisson Network Support Services	45 Bannister Rd BODDINGTON ABN: 82 898 686 386	ALL	Tel: 98839300	Colin Hogg <u>colin.hogg@chisson.com.au</u>
Supernova Computers	1/58 Reserve Dr MANDURAH ABN: 60 060 983 324	ALL	Tel: 95819655	Linda Liebenan Lindal@supernova.com.au
Esperance IT Services	1 Albany Close ESPERANCE ABN: 87 723 190 507	ALL	Tel: 0438372889	Dave Ratcliffe dave@esperanceit.com.au
Avon Computech	98 Fitzgerald St NORTHAM ABN: 82 034 716 113	ALL	Tel: 96225190 Fax: 96225780	Rod Sargeant sales@avoncomputech.com

#### **Remote Dealers**

Dealer	Address		Contact	email
Office Star	Unit 2, 34 Frederick St BROOME ABN: 98 102 269 590	ALL	Tel: 91935757 Fax: 91935755	Rebecca McGregor officestar@westnet.com.au
Scintas Information Technology	Frederick St BROOME ABN: 32 267 802 310	B, C & D		John Atkins
Professional Business Equipment	15 Bypass St SOUTH HEDLAND ABN: 97 074 618 643	B, C & D	Tel: 91722256	Helen Kingdom <u>service@pbe.com.au</u>
Magill's Computer Solutions	142 Dugan St KALGOORLIE ABN: 17 323 960 703	B, C & D	Tel: 90913844 Fax: 90913854	Harry Magill harry.mcs@bigpond.com

#### **Dell Australia Pty Ltd**

Metropolitan, Regional and Remote Support

Dell maintains a direct relationship with all WA Government departments/agencies as the manufacturer, distributor and support service provider.

The objective of this business process is to provide all Western Australian Government Agencies with quality technology, flexible solutions, exceptional value

for money and a reliable service experience regardless of the agency size or geographic location.

Our business directly controls core elements such as manufacturing, sales support and helpdesk services as well as maintaining relationships with numerous small to

medium enterprises throughout the post-sales process to provide statewide delivery, warranty and additional services.

## **EDsys IT Distribution**

#### Metropolitan Dealers

Dealer	Address		Contact	email
EDsys IT Distribution Pty. Ltd. T/as EDsys Computers	Unit 2/321 Selby St OSBORNE PARK ABN: 64 099 042 878	ALL	TEL: 9441 1200 1300 796 886 Fax: 9441 1201	Steve Mitchell Steve.Mitchell@edsys.com.au
Trinix Australia	15/108 Welshpool Road WELSHPOOL ABN: 76 009 232 017	A	Tel: 9350 1600 Fax: 9350 1611	sales@trinix.com.au
<b>Regional Dealers</b>				
Dealer	Address		Contact	email
Multigroup Computers	Unit 3/89 Cockburn Rd ALBANY ABN: 51 618 473 998	ALL	Tel: 9842 1474 Fax: 9842 5023	Wayne Savill <u>sales@multigroupcomp.com.au</u>
Best Kimberly Computing	91 Guy St BROOME ABN: 32 749 763 649	ALL	Tel: 9193 7254 Fax: 9193 7254	Mathew Sear sales@bestcomputing.com.au
Leading Edge Computers Broome	Unit 3, 6 Pembroke Road BROOME ABN: 16 137 975 707	ALL	Tel: 9192 1719 Fax: 9192 3086	Nicola Walters sales@lecbroome.com.au
Masterlink Computers	Unit 11 Homemaker Centre Blair St BUNBURY ABN: 48 326 067 506	ALL	Tel: 9791 2455 Fax: 9791 2457	Brad Taylor Brad.Taylor@masterlinkcomputers.com
Computer West	50 Bussell Highway BUSSELTON ABN: 77 600 634 197	ALL	Tel: 9754 2324 Fax: 9794 2928	Peter Macorra <u>Peterm@computerwest.com.au</u>
Leading Edge Computers Carnarvon	322 Robinson St CARNARVON, ABN: 77 073 569 614	ALL	Tel: 9941 3866 Fax: 9941 3866	Carol Aughey Carol@leadingedgecarnarvon.com.au
South West Computable	54a Bussell Highway COWARAMUP ABN: 17 120 470 251	ALL	Tel: 9755 5406 Fax: 9755 5048	Ross Hastie <u>swc@computable.com.au</u>
WALLis Computer Solutions	23 Johnston St	ALL	Tel: 9961 1803	Nathanael WALLis

	DALWALLINU ABN: 21 781 080 506		Fax: 9961 1804	sales@wcsdALLy.com
Leading Edge Computers Dongara (Formerly Arrowsmith Midwest)	Shop 4&5/33 Moreton Terrace DONGARA ABN: 77 528 775 849	ALL	Tel: 9927 2155 Fax: 9927 2144	Donna Summers donna@lecdongara.com.au
Bay of Isles Computers	63 Dempster St ESPERANCE ABN: 98 079 073 653	ALL	Tel: 9071 5542 Fax: 9071 5549	Paul Wennegel paulw@boic.com.au
Market Creations	Level 1/201 Foreshore Dr GERALDTON ABN: 19 104 480 935	ALL	Tel: 9920 8555 Fax: 9920 8556	Gavin Keyser Gavin@marketcreations.com.au
Mitchell & Brown	180 Chapman Rd GERALDTON 6530 ABN: 63 009 465 703	ALL	Tel: 9965 9999 Fax: 9965 9966	Debra Mitchell Debram@mitchellandbrown.com.au
Hit Solutions	118a Brookman St KALGOORLIE ABN: 56 095 987 107	ALL	Tel: 9011 9855 Fax: 9011 0811	Guy Hopkins Guy@hitsolutions.com.au
NW Communications & IT Specialists	Shop 2 Lot 3912 Sherlock Crescent KARRATHA ABN: 13 062 458 119	ALL	Tel: 9143 1134 Fax: 9143 1135	Simon Sander Simon@nwcomms.com.au
MGS Computer Services	44 Clive St KATANNING ABN: 52 082 496 080	ALL	Tel: 9821 4441 Fax: 9821 5252	Michael Savage mgs@wn.com.au
Supernova Computers	Unit 1/58 Reserve Dr MANDURAH ABN: 62 060 983 324	ALL	Tel: 9581 9655 Fax: 9581 6311	Linda Liebenau Lindal@supernova.com.au
Winning Solutions	Unit 4/30~32 Rose St MANJIMUP ABN: 43 065 402 593	ALL	Tel: 9771 8155 Fax: 9771 8144	Ben Latter <u>Ben@winningwa.com.au</u>
Narrogin Computers	39 41 Federal St NARROGIN ABN: 58 337 409 975	ALL	Tel: 9881 4157 Fax: 9881 4147	Lou Siragusa pcsales@narcom.com.au
Avon Computech	98 Fitzgerald St NORTHAM ABN: 82 034 716 113	ALL	Tel: 9622 5190 Fax: 5622 5780	Robert Sergeant rob@avoncomputech.com.au
Professional Business Equipment	15 Byass St SOUTH HEDLAND	ALL	Tel: 9172 2256 Fax: 9140	John Kingdom john@pbe.com.au

	ABN: 97 074 618 643		2302	
Adtech Computers	Unit 7/14 Commodore Dr ROCKINGHAM ABN: 92 547 885 766	ALL	Tel: 9527 7926 Fax: 9527 7515	Brad Taylor service@adtech.com.au
West Country Office Machines	37 Spencer Street BUNBURY ABN: 21 009 074 284	ALL	Tel: 9721 9599 Fax: 9791 3312	Sean Tilbrook <u>SeanT@westcountry.com.au</u>

#### **Remote Dealers**

Dealer	Address		Contact	email
Tom Price Computer Services	Shop 6 Tom Price Shopping Centre TOM PRICE ABN: 95 109 338 463	ALL	Tel: 9189 2232 Fax: 9188 1131	David Fingers tpcs@westnet.com.au

## HP Australia Pty Ltd

#### **Metropolitan Dealers**

Dealer	Address		Contact	email
Hewlett-Packard Australia Pty Ltd	353 Burwood Highway Forest Hill Vic 3131 ABN: 74 004 394 763	ALL	Tel: 13 13 47 0458 495 961	Wayne Birrell wayne.birrell@hp.com
CDM Australia	251-257 Scarborough Beach Rd, Mt Hawthorn WA 6016 ABN: <u>68 009 592 965</u>	A, B, D	Tel: 0892024477 Fax: 0892024478	HPsales@cdmaust.com.au
Corporate Express	23 Miles Rd Kewdale WA 6105 ABN: 94 000 728 398	A, B, D	Tel: 0893655113 Fax: 0893531288	Lee Johnson lee.johnson@ce.com.au
Red 11	Suite 3, 642 Albany Highway, Victoria Park, WA 6100	А	Tel: 0893612711 Fax: 0894724299	sales@red11.com.au
Stott & Hoare	28 Hasler Road OSBORNE PARK, WA 6017 ABN: 55 009 146 516	А	Tel: 9244 0000 Fax: 9445 7604	jloader@stotthoare.com.au

#### **Regional Dealers**

Dealer	Address		Contact	email
Hewlett-Packard Australia Pty Ltd	353 Burwood Highway Forest Hill Vic 3131 ABN: 74 004 394 763	ALL	Tel: 13 13 47 0458 495 961	Wayne Birrell wayne.birrell@hp.com
CDM Australia	251-257 Scarborough Beach Rd, Mt Hawthorn WA 6016 ABN: <u>68 009 592 965</u>	A, B, D	Tel: 0892024477 Fax: 0892024478	HPsales@cdmaust.com.au
Corporate Express	23 Miles Rd Kewdale WA 6105 ABN: 94 000 728 398	A, B, D	Tel: 0893655113 Fax: 0893531288	Lee Johnson lee.johnson@ce.com.au
Red 11	Suite 3, 642 Albany Highway, Victoria Park, WA 6100	A	Tel: 0893612711 Fax: 0894724299	sales@red11.com.au
Stott & Hoare	28 Hasler Road OSBORNE PARK, WA 6017 ABN: 55 009 146 516	A	Tel: 9244 0000 Fax: 9445 7604	jloader@stotthoare.com.au

#### **Remote Dealers**

Dealer	Address		Contact	email
Hewlett-Packard Australia Pty Ltd	353 Burwood Highway Forest Hill Vic 3131 ABN: 74 004 394 763	ALL	Tel: 13 13 47 0458 495 961	Wayne Birrell wayne.birrell@hp.com
CDM Australia	251-257 Scarborough Beach Rd, Mt Hawthorn WA 6016 ABN: <u>68 009 592 965</u>	A, B, D	Tel: 0892024477 Fax: 0892024478	HPsales@cdmaust.com.au
Corporate Express	23 Miles Rd Kewdale WA 6105 ABN: 94 000 728 398	A, B, D	Tel: 0893655113 Fax: 0893531288	Lee Johnson lee.johnson@ce.com.au
Red 11	Suite 3, 642 Albany Highway, Victoria Park, WA 6100	А	Tel: 0893612711 Fax: 0894724299	sales@red11.com.au
Stott & Hoare	28 Hasler Road OSBORNE PARK, WA 6017 ABN: 55 009 146 516	А	Tel: 9244 0000 Fax: 9445 7604	jloader@stotthoare.com.au

## Lenovo (Australia New Zealand) Pty Ltd

#### **Metropolitan Dealers**

23 Miles Road	nail
Corporate Express Australia KEWDALE WA 6725 A & B Iel: 9365 5113 Le	ee Johnson <u>ua-itsales@ce.com.au</u>
2 Oswald StreetTel: 9473 3888WJ Moncrieff Pty LtdVICTORIA PARK, WA 6100ALLTel: 9473 3860ABN: 90 008 699 634Fax: 9473 3860Sa	ales@moncrieff.com.au
Stott & Hoare         28 Hasler Road         Tel: 9244 0000           OSBORNE PARK, WA 6017         A & B         Tel: 9244 0000           ABN: 55 009 146 516         Fax: 9445 7604         Sa	ales@stotthoare.com.au
BizQuip SolutionsUnit 14/ 3 King Edward Rd OSBORNE PARK, WA 6017 ABN: 20 094 200 361Tel: 9244 2290 Fax: 9244 1623ConstructionsFax: 9244 1623	neale@bizquip.com.au
Suite 3, 642 Albany Highway         Tel: 9361 2711         mail           Red 11         VICTORIA PARK, WA 6100         A & B         Tel: 9361 2711         mail           ABN 97 704 305 440         A & B         Fax: 9472 4299         Fax: 9472 4299	ark.smith@red11.com.au
Regional Dealers	
Dealer Address Contact en	nail
ABN: 94 000 728 398	ua-itsales@ce.com.au
WJ Moncrieff Pty Ltd2 Oswald Street VICTORIA PARK, WA 6100 ABN: 90 008 699 634ALLTel: 9473 3888 Fax: 9473 3860sa	ales@moncrieff.com.au
28 Hasler Road	ales@stotthoare.com.au
Stott & Hoare         OSBORNE PARK, WA 6017         A & B         Tel: 9244 0000         Same           ABN: 55 009 146 516         Fax: 9445 7604         Same         Same </td <td>ales@stotthoare.com.au</td>	ales@stotthoare.com.au
Stott & Hoare         OSBORNE PARK, WA 6017         A & B         Fax: 9445 7604         Sa           ABN: 55 009 146 516         Unit 14/ 3 King Edward Rd         Tel: 9244 2290         Sa	ales@bizquip.com.au

VICTORIA PARK, WA 6100 ABN 97 704 305 440 Fax: 9472 4299

#### **Remote Dealers**

Dealer	Address		Contact	email
Corporate Express Australia	23 Miles Road KEWDALE, WA 6725 ABN: 94 000 728 398	A & B	Tel: 9365 5113 Fax: 9353 1228	cua-itsales@ce.com.au
WJ Moncrieff Pty Ltd	2 Oswald Street VICTORIA PARK, WA 6100 ABN: 90 008 699 634	ALL	Tel: 9473 3888 Fax: 9473 3860	sales@moncrieff.com.au
Stott & Hoare	28 Hasler Road OSBORNE PARK, WA 6017 ABN: 55 009 146 516	A & B	Tel: 9244 0000 Fax: 9445 7604	sales@stotthoare.com.au
BizQuip Solutions	Unit 14/ 3 King Edward Rd OSBORNE PARK, WA 6017 ABN: 20 094 200 361	A & B	Tel: 9244 2290 Fax: 9244 1623	sales@bizquip.com.au
Red 11	Suite 3, 642 Albany Highway VICTORIA PARK, WA 6100 ABN 97 704 305 440	A & B	Tel: 9361 2711 Fax: 9472 4299	mark.smith@red11.com.au

### **Toshiba Australia Pty Ltd**

**Metropolitan Dealers** 

Dealer	Address		Contact	email
Toshiba ISD	Level 1, Unit 3, 93 Francisco St BELMONT ABN: 19 001 320 421	A, B & D	6272 4021 9277 2213	Richard Orme <u>rorme@toshiba-tap.com</u>
Toshiba MobileCare	Ground Floor, Unit 3, 93 Francisco St BELMONT ABN: 19 001 320 421	С	6272 4001 9277 2150	Craig Edwards <u>cedwards@toshiba-tap.com</u>
Data #3	Level 2, 76 Kings Park Road WEST PERTH WA 6005 ABN: 31 010 545 267	A, B & D	9420 0515 0458 474 461	Philippa Lyons philippa lyons@data3.com.au
Datacom Systems (WA) Pty	Level 2, 184 Adelaide Terrace	A, B & D	6466 6888	David Povey

Ltd	EAST PERTH 6004 ABN: 127 916 009			wasales@datacom.com.au
Winthrop Australia	University of Western Australia, Hackett Dr Entrance #2, Level 1, Guild Commercial Centre CRAWLEY ABN: 74 043 852 709	A, B & D	6488 2777 6488 1049	Cedric Celestine <u>cedric.celestine@winaust.com.au</u>
Corporate Express	23 Miles Rd KEWDALE ABN: 94 000 728 398	A, B & D	9365 5113 9353 1228	Lee Johnson cua-itsales@ce.com.au
CDM Australia	251 – 257 Scarborough Beach Road MT HAWTHORN ABN: 68 009 592 965	A, B & D	9202 4477 9202 4478	Martin Eyer <u>ToshibaSales@cdmaust.com.au</u>
<b>Regional Dealers</b>				
Dealer	Address		Contact	email
Narrogin Computers	39 – 41 Federal St NARROGIN ABN: 58 337 409 975	A, B & D	9881 4157 9881 4147	Lou Siragusa <u>pcsales@narcom.com.au</u>
Hit Solutions	118A Brookman St, KALGOORLIE ABN: 56 095 987 107	ALL	6467 7701 9091 9844	Colin Lock sales@hitsolutions.com.au
NW Communications IT Specialists	Shop 2, 3912 Sherlock Cres KARRATHA ABN: 13 062 458 119	ALL	9143 1134 9143 1135	Simon Sanders simon@nwcomms.com.au
Leading Edge Computers Broome	Unit 3, 6 Pembroke Rd BROOME ABN: 16 137 975 707	ALL	9192 1719 9192 36	Nicola Walters manager@lecbroome.com.au
Leading Edge Computers Geraldton	1/18 Anzac Terrace GERALDTON ABN: 77 528 775 849	ALL	9927 2155 9927 2144	Donna Summers Donna@lecdongara.com.au
Multi Group Computers	Unit 3, 89 Cockburn Rd ALBANY ABN: 51 618 473 998	ALL	9842 1474 9842 5023	Wayne Savill sales@multigroupcomp.com.au
Bay of Isles Computers	63B Dempster St ESPERANCE ABN: 98 079 063 653	ALL	9071 5542 9071 5549	Paul Wennagel boic@boic.net.au

Masterlink Computers	Shop 11 Bunbury Homemaker Centre, Blair St BUNBURY ABN: 48 326 067 506	ALL	() 9791-2455	Kim Warnock <u>yorkit@westnet.com.au</u>
CDM Australia	251 – 257 Scarborough Beach Road MT HAWTHORN ABN: 68 009 592 965	A, B & D	9202 4477 9202 4478	Martin Eyer <u>ToshibaSales@cdmaust.com.au</u>
Remote Dealers				
Dealer	Address		Contact	email
Hit Solutions	118A Brookman St KALGOORLIE ABN: 56 095 987 107	ALL	6467 7701 9091 9844	Colin Lock sales@hitsolutions.com.au
Leading Edge Computers Broome	Unit 3, 6 Pembroke Rd BROOME ABN: 16 137 975 707	ALL	9192 1719 9192 36	Nicola Walters manager@lecbroome.com.au
	BROOME	ALL		

ABN: 68 009 592 965

9202 4478

ToshibaSales@cdmaust.com.au

# **APPENDIX 2: PRODUCT SPECIFICATIONS LIST**

### **Category PC1 – Government Standard personal computer**

Component	Requirements
Engineering Specifications	PC 2001 System Design Guide compliant to Business Level
Case	ATX or BTX Desktop State whether certified for horizontal and vertical operation
Computer BIOS	Flashable BIOS ACPI BIOS (Capable of storing Asset No. – State if this is so)
Chipset	Intel 965 or equivalent
Monitor	19" LCD Monitor (1280 x 1024 @60Hz, TFT LCD Flat Screen, Energy Saving)
CPU	Core 2 Duo E6400 2.13 GHz 1066 MHz FSB or equivalent
Cache	2 MB L2
RAM	2GB
Mouse	USB Optical Wheel 2 Button
Keyboard Disk Controller	USB multimedia SATA 300 (7200 RPM)
Hard Disk	160GB SATA 300
DVD-CD/RW Combo	DVD Burner
Graphics Capabilities	1280 x1024 @ 16million colours (integrated)
Network	Ethernet 10/100/1000 Mbps Full Duplex, WOL, PXE2 compliant (Remote Boot)
Motherboard Expansion Slots	2xPCI, 1xPCI Express x1, 1 PCI Express X16
Sound	Integrated on-board 2 channel
OEM Operating Systems Licence	Vista Business Edition with downgrade rights. Specify if provided on CD
Compatibility Windows	All components included in Microsoft Hardware Compatibility List "designed for Windows" for Vista and Windows XP
Management Tools	Supply details of tools available. Must be DMI, WMI and SMBIOS compliant
Down Grade Options	
Monitor	Down Grade is defined as removal from the Standard Specification of any, or combinations, of these items.
Mouse	
Keyboard DVD-ROM	
Up Grade Options	
Processor (CPU)	Intel Core 2 Quad processor 2.5 GHz with 1333MHz FSB, or equivalent, OR, Intel Core 2 Quad Q9550 CUP 2X6Mb; Quad Core EMT64T 2.83G 1333Mhz; LGA775, or equivalent.
RAM	2GB (2 x 1GB) RAM DDR2
Hard Disk	250GB SATA 300 8MB cache

Monitor	19" Widescreen LCD Monitor (1440x 900 @ 75Hz, TFT LCD Flat Screen, Energy Saving) 22" LCD Monitor (non widescreen, TFT LCD Flat Screen,
Monitor	Energy Saving) Specify resolution
Graphics Card	Dual Head Graphics Card (Capable of XGAW)
Parallel Card	
Serial Port	1
Case	Midi – Tower
Case	State whether certified for horizontal and vertical operation
	Small Form Factor
	Indicate WxHxD
	State whether certified for horizontal and vertical operation
Warranty upgrade –	Metro – 3 year onsite with 4 hour response
Parts and Labour	Country - 3 Year Onsite next working day
	Asset Tagging pre-delivery (Price is to be per unit)
Other Services related	SOE Installation of preconfigured SOE environment as
to the supply of the	supplied by Customer on DVD (Price is to be per unit)
Personal Computer	Implementation Services
	Support and Training Services

Monitor Specifications	
Item	Requirement
Resolution 19' Widescreen	1440 X 900
Resolution 22" (non widescreen)	1680x1050
Height Adjustable	Optional
Horizontal Viewing Angle	120 degrees
Tilt Capacity	15+ degrees
Vertical Viewing Angle	80 degrees
Contrast Ratio 17" & 19"	600:1
Brightness	250cd/m2
LCD panel	TFT Active Matrix
Response Time	8-12ms
Colours	True 16M
Operating Temperature	5C - 40C
Safety	Complies to Australian Standard/s

## Category NB1 – Government Standard notebook computer

5,	
ltem	New Specification
CPU	Intel® Core™ 2 Duo T5900 (2.4GHz,
DAM	800MHz FSB, 2MB L2 Cache) or equivalent
RAM Hard diak	1 x 2Gb DDR II 533MHz module or faster. One free slot
Hard disk	SATA 120GB or higher Flashable ACPI BIOS (Capable of storing Asset No.)
Computer BIOS Max Weight excluding	
battery	2.5Kg
Battery	3 Hours.
Keyboard	QWERTY keyboard layout
LCD Display	15" TFT LCD, 1024x768 4:3 or higher or 15" TFT LCD, 1280 x 800 16:10 or higher
External Graphics	1920 x 1200 32Bit colour VGA, DisplayPort, DVI-D or DVI-I
Capabilities Carry Case	Standard Carry Case
DVD-ROM	16x Dual Layer. Including appropriate software
USB Ports	2 x USB 2.0 or more
Network NIC –	
(internal)	10/100/1000 Mbps Ethernet RJ45
WiFi	802.11 draft n
Modem (internal)	56Kbps V92
Docking Station Support	Dedicated Docking Station / Port Replicator connector
• • • • • • • • •	Windows 2000
Compatibility	Windows XP
Compatibility	Vista
	Windows 7 Ready
OEM Operating	Genuine Windows Vista® Business 32bit SP1 (OEM) with Genuine
System Licence:	Windows® XP Professional Media downgrade
Up-Grade Options	Care 2 Due 2 2 Cl Iz er eguivelent (deurgrade)
CPU	Core 2 Duo 2.2 GHz or equivalent (downgrade)
CFU	2MB Cache or higher Core Duo P9600 2.6 GHz or equivalent (upgrade)
OEM Operating	
System Licence:	Genuine Windows Vista® Business 64bit SP1 (OEM)
RAM	1 x 2GB DDR II 533 MHz or faster, to suit module already installed
Hard disk	SATA 240GB 8MB Cache or higher
Web Cam	1
Floppy Drive	USB 3.5" 1.44MB floppy support
External Mouse	2 button optical wheel mouse
External Keyboard	USB 101 key multimedia or equivalent
Firewire	USB to Firewire adaptor
Parallel Port	USB to parallel port adaptor
Serial Port	USB to serial port adaptor
Port Replicator /	Port replicator / docking station with support for Video, USB 2.0 x 3, Ethernet, audio and notebook power
Docking Station DVD-RW	
(Replacement for DVD-ROM)	Dual Layer, 8x DVD burner
Power Supply	Additional power cable
Security Cable	1
-	

(Kensington or equiv)	
Warranty Upgrade –	Metro - 3 year onsite within 4 hour response
Parts and Labour	Country - 3 Year Onsite next working day
Other Services related to the supply of the Notebook Computer	Asset Tagging pre-delivery
	SOE Installation of preconfigured SOE environment as supplied by
	Customer on DVD
Notebook Computer	Implementation Services including Support and Training Services

## Category NB2 – Student Standard notebook computer

		•
Component	Minimum Preferred Specification	Requirement Note
CPU	Intel Core 2 Duo with 2MB cache or higher or	
	AMD equivalent Intel	
Chipset	or ATI	
RAM	1 x 2 GB DDR2 533MHz module or faster	One slot free preferred
Stable SOE Image	12 – 15 months	
BIOS	Flashable ACPI BIOS (Capable of storing Asset Number)	Mandatory Requirement
Hard Disk	120 GB SATA or larger Perpendicular recording	
Power Supply	Power Pack	Mandatory Requirement
Battery	5 hours average running MS Office applications	
External Graphics Capabilities	Up to 1920 x 1200 @ 32 bit colour	
LCD Display	Intel or ATI DirectX9 capable graphics card with dual head capabilities via one external display. TFT 1024 x 768 4:3 or 1280 x 800 16:10 or higher 12" and up to 13" screen	Respondent to indicate the applicable dead-pixel policy.
Maximum weight including battery	Up to 2.5kg	No greater than 3.0kg maximum
Sound	DirectX9 compliant sound card with Line-out and Microphone-in ports	
Keyboard	Full size QWERTY keyboard layout	Mandatory Requirement
Pointing Device DVD Burner	Touchpad or Touchpad and Trackpoint 8x Dual Layer DVD Burner	Touchpad preferred
USB Ports	2 x USB 2.0	more than 2 USB ports preferred
Network connectivity (internal)	Gigabit Ethernet supporting Wake on LAN and PXE boot	
WiFi (internal)	802.11 draft n compliant	Mandatory Requirement
Bluetooth		Optional Requirement
Docking Station Support		Optional Requirement
Web Camera	Inbuilt 640 x 480 or higher Leather or Vinyl Carry Case (Vendor to	Mandatory Requirement
Carry Case	specify)	Padded and lightweight preferred
Windows Compatibility	All components included in Microsoft Hardware Compatibility List "designed for Windows" for Windows XP; Windows Vista; and Windows 7 ready	Mandatory Requirement
OEM Operating System Licence	Genuine Windows Vista Business 32bit SP2 (OEM) with Genuine Windows XP Professional SP3 media downgrade	Mandatory Requirement
Security	Provision for Kensington or equivalent security device	
Regulatory	Energy Star Compliant	EPEAT Compliance to

	EPEAT Compliance	Silver level preferred
Fingerprint reader	Not to be included	Mandatory Requirement

# Category NB3 – Business and Professional Standard notebook computer

Component	Minimum Preferred Specification	Requirement Note
	Intel Core 2 Duo with 2MB cache or	
	higher	
CPU	or AMD equivalent	
	Support for Intel VT-x or AMD-V	
	technology desirable	
Chipset	Intel or ATI	
RAM	1 x 2 GB DDR2 533MHz module or	One slot free preferred
	faster	
Stable SOE Image	12 – 15 months Flashable ACPI BIOS (Capable of	
	storing Asset Number)	
BIOS	Support for Intel VT-x or AMD-V	Mandatory Requirement
	technology desirable	
Hard Disk	120 GB SATA or larger	
	Perpendicular recording	
Power Supply	Power Pack	Mandatory Requirement
Battery External Graphics	3 hours running MS Office applications	
Capabilities	Up to 1920 x 1200 @ 32 bit colour	
	Intel or ATI DirectX9 capable graphics	
	card with dual head capabilities via one	Respondent to indicate the
	external display.	applicable dead-pixel
LCD Display	TFT 1024 x 768 4:3 or 1280 x 800 16:10	policy.
	or higher 1 x model 15" screen approximate.	Same SOE build preferred.
	1 x model 14" screen approximate.	
Maximum weight	Up to 2.2kg	
including battery	•	
Sound	DirectX9 compliant sound card with	
Keyboard	Line-out and Microphone-in ports Full size QWERTY keyboard layout	Mandatory Requirement
Pointing Device	Touchpad or Touchpad and Trackpoint	Touchpad preferred
DVD Burner	8x Dual Layer DVD Burner	
USB Ports	2 x USB 2.0	more than 2 USB ports
		preferred
Network connectivity	Gigabit Ethernet supporting Wake on	Mandatory Requirement
(internal) WiFi (internal)	LAN and PXE boot 802.11 draft n compliant	Mandatory Requirement
Bluetooth	002.11 drait il compliant	Optional Requirement
Docking Station Support	Dedicated Docking Station / Port	•
0 11	Replicator connector	Mandatory Requirement
Web Camera		Optional Requirement
Corry Coco	Leather or Vinyl Carry Case (Vendor to	Padded and lightweight
Carry Case	specify)	preferred
	All components included in Microsoft	
Windows Compatibility	Hardware Compatibility List "designed	Mandatony Poquiromont
windows companyinty	for Windows" for Windows XP; Windows	Mandatory Requirement
	Vista; and Windows 7 ready	

OEM Operating System Licence	Genuine Windows Vista Business 32bit SP2 (OEM) with Genuine Windows XP Professional SP3 media downgrade	Mandatory Requirement
Security	Provision for Kensington or equivalent security device	
Regulatory	Energy Star Compliant EPEAT Compliance	EPEAT Compliance to Silver level preferred
Fingerprint reader	Not required	

## Category NB4 – Travel Standard notebook computer

		•
Component	Minimum Preferred Specification	Requirement Note
CPU	Intel Core 2 Duo with 2MB cache or higher. AMD equivalent. Support for Intel VT-x or AMD-V	
	technology desirable.	
Chipset	Intel or ATI	
RAM	1 x 2 GB DDR2 533MHz module or	One slot free preferred
	faster 12 – 15 months	
Stable SOE Image	Flashable ACPI BIOS (Capable of storing Asset Number)	
BIOS	Support for Intel VT-x or AMD-V technology desirable	Mandatory Requirement
Hard Disk	120 GB SATA or larger Perpendicular recording	
Power Supply	Power Pack	Mandatory Requirement
Battery	3 hours life running MS Office applications	
External Graphics	Up to 1920 x 1200 @ 32 bit colour	
LCD Display	Intel or ATI DirectX9 capable graphics card with dual head capabilities via one external display. TFT 1024 x 1200 4:3 or 1200 x 800 16:10 or higher 13" and up to 14" screen approximate.	Respondent to indicate the applicable dead-pixel policy.
Maximum weight + battery	Up to 2.0kg	No greater than 2.5 kg
Sound	DirectX9 compliant sound card with Line-out and Microphone-in ports	
Keyboard Pointing Device DVD Burner	Full size QWERTY keyboard layout Touchpad or Touchpad and Trackpoint 8x Dual Layer DVD Burner	Mandatory Requirement Touchpad preferred
USB Ports	2 x USB 2.0	more than 2 USB ports preferred
Network connectivity (int)	Gigabit Ethernet supporting Wake on LAN and PXE boot	Mandatory Requirement
WiFi (internal) Bluetooth	802.11 draft n compliant	Mandatory Requirement Optional Requirement
Docking Station Support	Dedicated Docking Station / Port Replicator connector	Mandatory Requirement
Web Camera		Optional Requirement
Carry Case	Leather or Vinyl Carry Case	Padded and lightweight
Windows Compatibility	All components included in Microsoft Hardware Compatibility List "designed for Windows" for Windows XP; Windows Vista; and Windows 7 ready	Mandatory Requirement
OEM Operating System Licence	Genuine Windows Vista Business 32bit SP2 (OEM) with Genuine Windows XP Professional SP3 media downgrade	Mandatory Requirement
Security	Provision for Kensington or equivalent security device	
Regulatory	Energy Star Compliant & EPEAT	EPEAT Compliance to

	Compliance	Silver level preferred
Fingerprint reader	Not required	
r ingerprint reader	Not required	

## **APPENDIX 3: ORDER FORM**

#### PART A: CUSTOMER ORDER FOR PRODUCTS AND/OR SERVICES UNDER COMMON USE ARRANGEMENTS 25708 FOR THE SUPPLY OF PERSONAL AND NOTEBOOK COMPUTERS

•	Order as described under CUA 25708 for the Supply	
	s and incorporates the Terms and Conditions as des	
	ontract, unless varied by the Customer through this O	rder.
ORDER TYPE: (Check o	RACTOR and CONTACT NAME)	
Purchase Order		
Request for Price Confirm		
CUSTOMER DETAILS:		
Customer:	Name of Public Authority	
Customor's	Name:	
Customer's	Address: Fax number: (08)	
Representative: Contact Details:	Phone number: (08)	
Contact Details.	E-mail:	
SIGNATURE OF		
AUTHORISING		
OFFICER		
Name of Authorising Officer	Name	
Term of the Customer Contract: (Specify if different)	The Customer Contract will commence on the date s purchase order and will expire upon delivery on the Services.	
Reporting Requirements: (Specify if different) PRODUCT REQUIREME		
	-1115.	
Requirement 1:		
CUA Category: Product /Model: Optional 1. Variations: 2.	Quantity	Price (inc GST)
Warranty		
-		
Services		
	TOTAL:	
requirements, service lev	QUIREMENTS: (Customer: List any additional el agreements, customer requirements, service on-standard specifications if applicable.)	Price (inc GST)
TOTAL:		
SPECIAL CONDITIONS:	: (Specify any variations to standard terms and	Price (inc

A A A A A A A A A A A A A A A A A A A			Price (inc	
requirements, packaging reclair 1. 2.				GST)
REGIONAL SURCHARGE (IF	APPLICABLE):			
TOTAL:				
PAYMENT / INVOICING DETA instructions, etc). 1.	ILS: (Advise pay	ment method, ir	nvoicing	Price (inc GST)
ATTACHMENTS TO THIS REC	QUEST:	Yes / No		Price (inc GST)
1. 2.				001)
TOTAL PRICE:				
PRICES QUOTED ARE:				
As per contracted prices	As quoted: Reference#		Other: Reference #	

# **APPENDIX 4: AMENDMENT LOG**

(Office use only)

Date	Description of Amendment
16/02/2010	Contract Manager changed from to David Mureithi
19/02/2010	Added new Contractor - Lenovo
24/02/2010	Updated new Buyers Guide Template
03/03/2010	Added new Dealer – Buzz IT
08/03/2010	Added new Contractor – Dell Australia
23/03/2010	CDM ABN No is 68not 58
30/03/2010	Toshiba added a reseller.
14/04/2010	Contract Manager change to Hannah Cockram
15/04/2010	Added CUA launch details and Acer dealer (Synergy), and changed contact details for Corporate Express Australia (a Toshiba and Lenovo dealer) Amended to reflect Categories NB2, NB3 and NB4 go live; Reference to
06/05/2010	launch deleted. CDM, Toshiba and EDsys ABNs corrected, hyperlinks fixed. Reference to Director Strategic Sourcing removed. Moncrieff email addresses fixed.
26/05/2010	Amended to include information on process for procuring Apple Macintosh computers, ruggedised computers, netbook computers, tablet computers/ PCs and Peripheral items. Supporting Documents amended to provide update on e-DA and Product Catalogue.
15/06/2010	BizQuip Solutions and Red 11 added as Lenovo dealers; Ruggedised computer procurement process change; e-DA now live and showing NB2-NB4; link to SSC Zone information and word version of Order Form added; warranty information updated.
21/06/2010	HP added as a Contractor for Category NB1; Dell Metropolitan, Regional and Remote Support details added to Appendix 1; Lenovo contact details changed; Acer dealer added (Computer West).
23/06/2010	HP resellers added (CDM Australia, Synergy Plus and Corporate Express)
01/07/2010	Acer reseller added (WJ Moncrieff); page 7 Contractors reordered alphabetically for consistency
02/08/2010	Minor updates and addition of DoE customer information
05/08/2010	Buying Rules updated to clarify variation process.
16/08/2010	Updated buying rules for netbooks/ tablets and Peripheral items.
01/09/2010	Mitchell & Brown added as EDsys regional reseller.
03/09/2010	Changed contact details for Acer reseller – Open Systems Supply
08/09/2010	EDsys reseller Tom Price Computer Services ABN updated accordingly.
29/10/2010	Updated Dell Computers Contact List, Updated Product Catalogue in ("Need Information Page" and "supporting documents" section.
22/12/2010	General updates/ clarifications; TCO info added, further warranty info added.
06/01/2011	Buzz IT removed from the Lenovo reseller panel.
12/01/2011	Lenovo contact details amended.
17/01/2011	Updated contract manager details to Coral Graham
20/01/2011	Added link to Variation Application Form
21/02/2011	Updated HP Postal address information. (From Level 12 Quayside, 2 Mill Street)
21/02/2011	Removed Portacom, Winthrop and Synergy as Acer resellers.
21/02/2011	Added Table of Contents
25/02/2011	Removed Synergy as Toshiba reseller
25/02/2011	Graphics cards amended to be included as peripherals item.
08/03/2011	Removed Synergy as HP reseller
11/03/2011	Added link to Procurement Practice Guide under Exemptions section and MS

	OEM comment.
06/04/2011	Updated contact details for Optima building.
11/04/2011	Updated NW Communications title for Edsys and Toshiba resellers (to make consistent).
11/04/2011	Added HP to NB2-4 categories
05/07/2011	Added Remote School sites to delivery matrix.
07/07/2011	Added Edsys Reseller Leading Edge Computers Broome
21/07/2011	Updated email address for Bizquip (Lenovo reseller).
02/08/2011	Updated Contract Manager to Ivor Lee
02/09/2011	Added Acer Reseller Portacom Pty Ltd
15/09/2011	Added Edsys Reseller West Country Office Machines
08/02/2012	Updated Contract Manager's (Vaneesa Tham and Trisha Singh) contact details.
13/02/2012	Updated HP and Dell's Contractor details and added additional contact for HP.