


☐

I'm not robot


reCAPTCHA

I'm not robot!

Asrock 770 extreme 3 manual

11111No part of this installation guide may be reproduced, transcribed, transmitted, or trans-lated in any language, in any form or by any means, except duplication of documen-tation by the purchaser for backup purpose, without written consent of ASRock Inc.Products and corporate names appearing in this guide may or may not be registeredtrademarks or copyrights of their respective companies, and are used only for identifica-tion or explanation and to the owners' benefit, without intent to infringe.Specifications and information contained in this guide are furnished for informationaluse only and subject to change without notice, and should not be constructed as acommitment by ASRock. ASRock assumes no responsibility for any errors or omissionsthat may appear in this guide.With respect to the contents of this guide, ASRock does not provide warranty of any kind,either expressed or implied, including but not limited to the implied warranties orconditions of merchantability or fitness for a particular purpose. In no event shallASRock, its directors, officers, employees, or agents be liable for any indirect, special,incidental, or consequential damages (including damages for loss of profits, loss ofbusiness, loss of data, interruption of business and the like), even if ASRock has beenadvised of the possibility of such damages arising from any defect or error in the guideor product.This device complies with Part 15 of the FCC Rules. Operation is subject to thefollowing two conditions:(1) this device may not cause harmful interference, and(2) this device must accept any interference received, including interference thatmay cause undesired operation.CALIFORNIA, USA ONLYThe Lithium battery adopted on this motherboard contains Perchlorate, a toxicsubstance controlled in Perchlorate Best Management Practices (BMP) regulationspassed by the California Legislature. When you discard the Lithium battery inCalifornia, USA, please follow the related regulations in advance."Perchlorate Material-special handling may apply, seewww.dtsc.ca.gov/hazardouswaste/perchlorate"ASRock Website: Phenom II X6 6-Core CPU Ready ASRock DuraCap (2.5 x longer life time), 100% Japan made high quality conductive polymer capacitors Supports CPU up to 140W Supports AMD OverDrive™ with ACC feature (Advanced Clock Calibration) Supports Dual Channel DDR3 1600 2 SATA3, 1 USB 3.1 Gen1, 1 eSATA2, PCIE Gigabit LAN Supports ASRock XFast RAM, XFast LAN, XFast USB Technologies Supports ASRock Instant Boot, Instant Flash, OC Tuner, IES, OC DNA 7.1 CH HD Audio with Content Protection (Realtek ALC892 Audio Codec), Supports Premium Blu-ray audio ErP/EuP Ready Free Software : CyberLink DVD Suite - OEM and Trial; Creative Sound Blaster X-Fi MB - Trial This model may not be sold worldwide. Please contact your local dealer for the availability of this model in your region. - Support for Socket AM3 processors: AMD Phenom™ II X6 / X4 / X3 / X2 (except 920 / 940) / Athlon II X4 / X3 / X2 / Sempron processors- 6-Core CPU Ready- Supports CPU up to 140W- Supports AMD OverDrive™ with ACC feature (Advanced Clock Calibration)- AMD LIVE!™ Ready- Supports AMD's Cool 'n' Quiet Technology- FSB 2600 MHz (5.2 GT/s)- Supports Untied Overclocking Technology- Supports Hyper-Transport 3.0 (HT 3.0) Technology - Northbridge: AMD 770- Southbridge: AMD SB710 - Dual Channel DDR3 memory technology- 4 x DDR3 DIMM slots- Supports DDR3 1600/1333/1066/800 non-ECC, un-buffered memory- Max. capacity of system memory: 16GB**Due to the operating system limitation, the actual memory size may be less than 4GB for the reservation for system usage under Windows® 32-bit OS. For Windows® 64-bit OS with 64-bit CPU, there is no such limitation. - 8Mb AMI Legal BIOS- Supports "Plug and Play"- ACPI 1.1 Compliance Wake Up Events- Supports jumperfree- SMBIOS 2.3.1 Support- CPU VID Voltage Multi-adjustment - 7.1 CH HD Audio with Content Protection (Realtek ALC892 Audio Codec)- Premium Blu-ray audio support - PCIE x1 Gigabit LAN 10/100/1000 Mb/s- Realtek RTL8111DL- Supports Wake-On-LAN- Supports PXE - 1 x PCI Express 2.0 x16 slot (blue @ x16 mode)- 2 x PCI Express 2.0 x1 slots- 3 x PCI slots - 2 x SATA3 6.0 Gb/s connectors by Marvell SE9123, support NCQ, AHCI and Hot Plug functions- 4 x SATA2 3.0 Gb/s connectors, support RAID 0, RAID 1, RAID 10 and JBOD), NCQ, AHCI and Hot Plug functions- 1 x ATA133 IDE connector (supports 2 x IDE devices)- 1 x Floppy connector- 1 x IR header- 1 x COM port header- 1 x HDMI SPDIF header- 1 x Power LED header- CPU/Chassis/Power FAN connector- 24 pin ATX power connector- 8 pin 12V power connector- CD in header- Front panel audio connector- 3 x USB 2.0 headers (support 6 USB 2.0 ports) I/O Panel- 1 x PS/2 Mouse Port- 1 x PS/2 Keyboard Port- 1 x Coaxial SPDIF Out Port- 1 x Optical SPDIF Out Port- 5 x USB 2.0 Ports- 1 x eSATA2 Connector- 1 x USB 3.1 Gen1 Port (Fresco FL1000G)- 1 x RJ-45 LAN Port with LED (ACT/LINK LED and SPEED LED)- HD Audio Jack: Side Speaker / Rear Speaker / Central / Bass / Line in / Front Speaker / Microphone - ASRock OC Tuner- Intelligent Energy Saver- Instant Boot- ASRock Instant Flash- ASRock OC DNA- Hybrid Booster- CPU Frequency Stepless Control- ASRock U-COP- Boot Failure Guard (B.F.G.) - Drivers, Utilities, AntiVirus Software (Trial Version), AMD OverDrive™ Utility, ASRock Software Suite (CyberLink DVD Suite - OEM and Trial; Creative Sound Blaster X-Fi MB - Trial) - Quick Installation Guide, Support CD, I/O Shield- Floppy/ATA 133 Cables- 2 x SATA Data Cables (optional)- 1 x SATA 1 to 1 Power Cable (optional) - CPU Temperature Sensing- Chassis Temperature Sensing- CPU, Chassis, Power Fan Tachometer- CPU Quiet Fan- Voltage Monitoring: +12V, +5V, +3.3V, Vcore - ATX Form Factor: 12.0-in x 8.2-in, 30.5 cm x 20.8 cm- All Solid Capacitor design (100% Japan made high quality conductive polymer capacitors) - Microsoft® Windows® 7 / 7 64-bit / Vista™ / Vista™ 64-bit / XP / XP Media Center / XP 64-bit compliant - FCC, CE- EuP Ready (EuP ready power supply is required) Werbung ▼ Scroll to page 2 of 193 Werbung Thank you for your participation! * Your assessment is very important for improving the workof artificial intelligence, which forms the content of this project