

IBM Cloud Object Storage System™
Version 3.15.3

Field Replaceable Units Reference Guide



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Support information

Technical support contacts.

For more information on the product or help with troubleshooting, contact IBM Support at ibm.com/mysupport or visit the [Directory of worldwide contacts](#).

Chapter 1. Accesser 3105

Accesser 3105

Appliance marketing name	IBM MTM	Feature Code	Customer Installable	Description	IBM P/N
Accesser 3105	340x-A00	Base Model	Yes	Power Supply Module	01GY632
		Base Model	Yes	OS Drive	01GY634
		Base Model	Yes	Rail Kit	01GY640
		Base Model	No	Fan 4	01GY637
		Base Model	No	Fan 1, 2, 3	01GY638
		Base Model	No	Memory Kit - 8 x 16G DIMMs	01GY639
		AJ0E	No	Dual Port SFP+ 10G NIC	01GY647
		AJ0F	No	Quad Port SFP+ 10G NIC	01GY648
		AJ0G	No	Single Port QSFP 40G NIC	01GY649
		AJ0H	No	Dual Port QSFP 40G NIC	01GY650
		AJ0J	No	Dual Port 10GBase-T NIC	01GY651
		AJ0N	Yes	SFP+ Optical Module SR	01GY655
		AJ0P	Yes	SFP+ Optical Module LR	01GY656
		AJ16	Yes	QSFP Optical Module SR	01LK082

Chapter 2. Accesser 4105

Accesser 4105

Appliance Marketing Name	IBM MTM	Feature Code	Customer Installable	Description	IBM P/N
Accesser 4105	340x-A01	Base Model	Yes	Power Supply Module	01GY632
		Base Model	Yes	OS Drive	01GY634
		Base Model	Yes	Rail Kit	01GY640
		Base Model	No	Fan 4, 6	01GY637
		Base Model	No	Fan 1, 2, 3, 5	01GY638
		Base Model	No	Memory Kit - 8 x 16G DIMMs	01GY639
		AJ0E	No	Dual Port SFP+ 10G NIC	01GY647
		AJ0F	No	Quad Port SFP+ 10G NIC	01GY648
		AJ0G	No	Single Port QSFP 40G NIC	01GY649
		AJ0H	No	Dual Port QSFP 40G NIC	01GY650
		AJ0J	No	Dual Port 10GBase-T NIC	01GY651
		AJ0N	Yes	SFP+ Optical Module SR	01GY655
		AJ0P	Yes	SFP+ Optical Module LR	01GY656
		AJ16	Yes	QSFP Optical Module SR	01LK082

Chapter 3. Accesser A10

Accesser A10

Appliance marketing name	IBM MTM	Feature Code	Customer Installable	Description	IBM P/N	Redundant/Hot Swappable	Qty per P/N	Tier
Accesser A10	4957/8-A10	Base Model	Yes	Power Supply Module	02WG459	Yes	1	1
		AJ5R	Yes	480GB OS SSD	02WG446	Yes	1	1
		Base Model	Yes	Rail Kit	02WG467	No	1	1
		Base Model	Yes	Fan	02WG460	Yes	1	1
		Base Model	Yes	Power Cord C13-C14 2m	39M5508	Yes	1	1
		AJ22	No	Memory: 16GB DDR4 DIMM	02WG428	No	1	N/A
		AJ5L	Yes	SR SFP+ Module	02WG442	Yes	1	1
		AJ21	No	Intel® Xeon® Gold 6126 Processor	02WG426	No	1	N/A
		AJ5W	Yes	Quad Port 10Gb NIC	02WG432	No	1	1

Chapter 4. Manager 3105

Manager 3105

Appliance Marketing Name	IBM MTM	Feature Code	Customer Installable	Description	IBM P/N
Manager 3105	340x-M01	Base Model	Yes	Power Supply Module	01GY632
		Base Model	Yes	OS Drive	01GY635
		Base Model	Yes	Rail Kit	01GY640
		Base Model	No	Fan 4	01GY637
		Base Model	No	Fan 1, 2, 3	01GY638
		Base Model	No	Memory Kit - 8 x 16G DIMMs	01GY639
		Base Model	No	RAID Card	01GY643
		AJ0E	No	Dual Port SFP+ 10G NIC	01GY647
		AJ0F	No	Quad Port SFP+ 10G NIC	01GY648
		AJ0J	No	Dual Port 10GBase-T NIC	01GY651
		AJ0N	Yes	SFP+ Module SR	01GY655
		AJ0P	Yes	SFP+ Module LR	01GY656

Chapter 5. Manager M10

Manager M10

Appliance marketing name	IBM MTM	Feature Code	Customer Installable	Description	IBM P/N	Redundant/Hot Swappable	Qty per P/N	Tier
Manager M10	4957/8-M10	Base Model	Yes	Power Supply Module	02WG459	Yes	1	1
		AJ5S	Yes	960GB OS SSD	02WG447	Yes	1	1
		Base Model	Yes	Rail Kit	02WG467	No	1	1
		Base Model	Yes	Fan	02WG460	Yes	1	1
		Base Model	Yes	Power Cord C13-C14 2m	39M5508	Yes	1	1
		AJ22	No	Memory: 16GB DDR4 DIMM	02WG428	No	1	N/A
		AJ5L	Yes	SR SFP+ Module	02WG442	Yes	1	1
		AJ20	No	Intel® Xeon® Silver 4110 Processor	02WG424	No	1	N/A
		AJ5U	Yes	RAID Controller for Manager	02WG458	No	1	1
		AJ5W	Yes	Quad Port 10Gb NIC	02WG432	No	1	1

Chapter 6. Slicestor 2212

Slicestor 2212

Appliance Marketing Name	IBM MTM	Feature Code	Customer Installable	Description	IBM P/N	Drive Manufacturer P/N
Slicestor 2212	340x-S00	Base Model	Yes	Power Supply Module	01GY611	
		Base Model	Yes	OS Drive	01GY614	
		Base Model	Yes	Rail Kit	01GY608	
		Base Model	No	Fan	01GY613	
		Base Model	No	Memory Kit - 4 x 8G DIMMs	01GY615	
		Base Model	No	Host Bus Adapter	01GY642	
		AJ0K	No	Dual Port SFP+ 10G NIC	01GY652	
		AJ0L	Yes	SFP+ Module SR	01GY653	
		AJ0M	Yes	SFP+ Module LR	01GY654	
		AJ07	Yes	4 TB Mid-workload Data Drive	01GY625	ST4000VN0001
		N/A	Yes	6 TB Low-workload Data Drive	01GY626	WD6001F4PZ
		AJ09	Yes	6 TB Mid-workload Data Drive	01GY627	WD6001F9YZ / ST6000VN001
		AJ0A	Yes	6 TB High-workload Data Drive	01GY628	ST6000NM0024 / HUH728060ALE604
		AJ0B	Yes	8 TB Low-workload Data Drive	01GY629	ST8000AS0002
		AJ0C	Yes	8 TB Mid-workload Data Drive	01GY630	ST8000NE0001
		AJ0D	Yes	8 TB High-workload Data Drive	01GY631	ST8000NM0055, HUH728080ALE604

Chapter 7. Slicestor 2212A

Slicestor 2212A

Appliance Marketing Name	IBM MTM	Feature Code	Customer Installable	Description	IBM P/N	Drive Manufacturer P/N
Slicestor 2212A	340x-S10	Base Model	No	Power Supply Module	01GY632	
		Base Model	No	OS Drive	01GY998	
		Base Model	No	Rail Kit	01GY640	
		Base Model	No	Fan #1 ,2 and 4	01LK078	
		Base Model	No	Fan #5	01LK105	
		Base Model	No	Blank HDD/Filler	02AE542	
		Base Model	No	HBA	01GY646	
		Base Model	No	Memory Kit 2x16G DIMMs	01LK081	
		Base Model	Yes	Data Drive Empty Carrier	02AE542	
		AJ88	No	Memory Kit 8x16G DIMMs	01GY639	
		AJ0E	No	Dual Port SFP+ 10G NIC	01GY647	
		AJ0F	No	Quad Port SFP+ 10G NIC	01GY648	
		AJ0G	No	Single Port QSFP 40G NIC	01GY649	
		AJ0H	No	Dual Port QSFP 40G NIC	01GY650	
		AJ0J	No	Dual Port 10GBase-T NIC	01GY651	
		AJ16	Yes	QSFP Module SR	01LK082	
		AJ0N	Yes	SFP+ Module SR	01GY655	
		AJ0Y	Yes	4 TB High-workload Data Drive	01LK083	ST4000NM0115,ST4000NM002A

Appliance Marketing Name	IBM MTM	Feature Code	Customer Installable	Description	IBM P/N	Drive Manufacturer P/N
		AJ0Z	Yes	6 TB High-workload Data Drive	01LK084	ST6000NM0115,ST6000NM021A
		AJ10	Yes	8 TB High-workload Data Drive	01LK085	ST8000NM0055,ST8000NM000A
		AJ11	Yes	10 TB High-workload Data Drive	01LK086	ST10000NM0016
		AJ12	Yes	12 TB High-workload Data Drive (Primary)	02AE587	ST12000NM0007
		AJ12	Yes	12 High-workload Data Drive (Alternate)	02AE568	HUH721212ALE604

Chapter 8. Slicestor 2448

Slicestor 2448

Appliance marketing name	IBM MTM	Feature Code	Customer Installable	Description	IBM P/N	Drive Manufacturer P/N
Slicestor 2448	340x-S01	Base Model	Yes	Power Supply Module	01GY633	
		Base Model	Yes	OS Drive	01GY624	
		Base Model	Yes	Rail Kit	01GY657	
		Base Model	Yes	Fan	01GY659	
		Base Model	No	Memory Kit - 8 x 16G DIMMs	01GY639	
		Base Model	No	Host Bus Adapter	01GY646	
		AJ0Q	Yes	Cable Management Arm	01GY658	
		AJ0E	No	Dual Port SFP+ 10G NIC	01GY647	
		AJ0F	No	Quad Port SFP+ 10G NIC	01GY648	
		AJ0G	No	Single Port QSFP 40G NIC	01GY649	
		AJ0H	No	Dual Port QSFP 40G NIC	01GY650	
		AJ0J	No	Dual Port 10GBase-T NIC	01GY651	
		AJ0N	Yes	SFP+ Optical Module SR	01GY655	
		AJ0P	Yes	SFP+ Optical Module LR	01GY656	
		AJ16	Yes	QSFP Optical Module SR	01LK082	
		AJ00	Yes	4 TB Mid-workload Data Drive	01GY617	ST4000VN0001
		AJ0Y	Yes	4 TB High-workload Data Drive	01LK103	ST4000NM0115,ST4000NM002A

Appliance marketing name	IBM MTM	Feature Code	Customer Installable	Description	IBM P/N	Drive Manufacturer P/N
		N/A	Yes	6 TB Low-workload Data Drive	01GY618	WD6001F4PZ
		AJ02	Yes	6 TB Mid-workload Data Drive	01GY619	WD6001F9YZ, ST6000VN001
		AJ03, AJ0Z	Yes	6 TB High-workload Data Drive	01GY620	ST6000NM0024, ST6000NM0115, ST6000NM021A
		AJ04	Yes	8 TB Low-workload Data Drive	01GY621	ST8000AS0002
		AJ05	Yes	8 TB Mid-workload Data Drive	01GY622	ST8000NE0001
		AJ06, AJ10	Yes	8 TB High-workload Data Drive	01GY623	ST8000NM0055, ST8000NM0016, ST8000NM000A
		AJ11	Yes	10 TB High-workload Data Drive	01LK104	ST1000NM0016
		AJ12	Yes	12 TB High-workload Data Drive (Primary)	02AE588	ST12000NM0007
		AJ12	Yes	12 High-workload Data Drive (Alternate)	02AE569	HUH721212ALE604

Chapter 9. Slicestor 3448

Slicestor 3448

Appliance Marketing Name	IBM MTM	Feature Code	Customer Installable	Description	IBM P/N	Drive Manufacturer P/N
Slicestor 3448	340x-S02	Base Model	Yes	Power Supply Module	01GY633	
		Base Model	Yes	OS Drive	01GY624	
		Base Model	Yes	Rail Kit	01GY657	
		Base Model	Yes	Fan	01GY659	
		Base Model	No	Memory Kit - 8 x 16G DIMMs	01GY639	
		Base Model	No	Host Bus Adapter	01GY646	
		AJ0Q	Yes	Cable Management Arm	01GY658	
		AJ0E	No	Dual Port SFP+ 10G NIC	01GY647	
		AJ0F	No	Quad Port SFP+ 10G NIC	01GY648	
		AJ0G	No	Single Port QSFP 40G NIC	01GY649	
		AJ0H	No	Dual Port QSFP 40G NIC	01GY650	
		AJ0J	No	Dual Port 10GBase-T NIC	01GY651	
		AJ0N	Yes	SFP+ Optical Module SR	01GY655	
		AJ0P	Yes	SFP+ Optical Module LR	01GY656	
		AJ16	Yes	QSFP Optical Module SR	01LK082	
		AJ00	Yes	4 TB Mid-workload Data Drive	01GY617	ST4000VN0001
		AJ0Y	Yes	4 TB High-workload Data Drive	01LK103	ST4000NM0115,ST4000NM002A

Appliance Marketing Name	IBM MTM	Feature Code	Customer Installable	Description	IBM P/N	Drive Manufacturer P/N
		N/A	Yes	6 TB Low-workload Data Drive	01GY618	WD6001F4PZ
		AJ02	Yes	6 TB Mid-workload Data Drive	01GY619	WD6001F9YZ, ST6000VN001
		AJ03, AJ0Z	Yes	6 TB High-workload Data Drive	01GY620	ST6000NM0024, ST6000NM0115,ST6000NM021A
		AJ04	Yes	8 TB Low-workload Data Drive	01GY621	ST8000AS0002
		AJ05	Yes	8 TB Mid-workload Data Drive	01GY622	ST8000NE0001
		AJ06, AJ10	Yes	8 TB High-workload Data Drive	01GY623	ST8000NM0055, ST8000NM0016,ST8000NM000A
		AJ11	Yes	10 TB High-workload Data Drive	01LK104	ST1000NM0016
		AJ12	Yes	12 TB High-workload Data Drive (Primary)	02AE588	ST12000NM0007
		AJ12	Yes	12 High-workload Data Drive (Alternate)	02AE569	HUH721212ALE604

Chapter 10. Slicestor 2584

Slicestor 2584

Appliance marketing name	IBM MTM	Feature Code	Customer Installable	Description	IBM P/N	Drive Manufacturer P/N	Serial Number Range
Slicestor 2584	340x-S03	Base Model	Yes	2.2 kW Power Supply Module ¹	02AE598		137LA00 to 137ZZ99
		Base Model	Yes	2.8 kW Power Supply Module ¹	01GY669		137AA00 to 137KZ99
		Base Model	Yes	2.8 kW Power Supply Module (Taiwan RoHS BSMI certified) ¹	02AE553		137AA00 to 137KZ99
		Base Model	Yes	AP-LS-1 Compute Canister ¹	02AE597		137LA00 to 137ZZ99
		Base Model	Yes	AP-TL-1 Compute Canister ¹	01GY675		137AA00 to 137KZ99
		Base Model	No	Expander Sideplane	01GY676		
		Base Model	Yes	Rail Kit	01GY674		
		Base Model	Yes	Fan	01GY672		
		Base Model	Yes	Mellanox QSFP to SFP+ Cage ²	01GY670		
		Base Model	Yes	Mellanox 10 GbE SFP+ Optical Module	01GY671		
		Base Model	Yes	Power Cable	01GY673		
		Base Model	Yes	Serial Cable	01GY678		
		AJ0U	Yes	4 TB High-workload Data Drive	01GY679	ST4000NM0024, ST4000NM0035, ST4000NM002A	

Appliance marketing name	IBM MTM	Feature Code	Customer Installable	Description	IBM P/N	Drive Manufacturer P/N	Serial Number Range
		AJ0V	Yes	6 TB High-workload Data Drive	01GY680	ST6000NM0024, ST6000NM0015, ST6000NM021A	
		AJ0X	Yes	8 TB High-workload Data Drive	01GY681	ST8000NM0055, ST8000NM000A	
		AJ0W	Yes	8 TB Low-workload Data Drive	01GY682	ST8000AS0002	
		AJ11	Yes	10 TB High-workload Data Drive	01ML866	ST10000NM0086	
		AJ12	Yes	12 TB High-workload Data Drive	02AE574	ST12000NM007	

1: Compute canisters and power supplies must be replaced with like kind. To determine which power supply or compute canister you have, reference the serial number range column.

2: The QSFP to SFP adapter is only for AP-TL-1 Compute Canisters.

Chapter 11. Controller Node C10

Controller Node C10

Appliance marketing name	IBM MTM	Feature Code	Customer Installable	Description	IBM P/N	Redundant/Hot Swappable	Qty per P/N	Tier
Controller Node A10	4957/8-C10	Base Model	Yes	Power Supply Module	02WG459	Yes	1	1
		AJ5R	Yes	480GB OS SSD	02WG446	Yes	1	1
		Base Model	Yes	Rail Kit	02WG467	No	1	1
		Base Model	Yes	Fan	02WG460	Yes	1	1
		Base Model	Yes	Power Cord C13-C14 2m	39M5508	Yes	1	1
		AJ22	No	Memory: 16GB DDR4 DIMM	02WG428	No	1	N/A
		AJ5L	Yes	SR SFP+ Module	02WG442	Yes	1	1
		AJ20	No	Intel® Xeon® Silver 4110 Processor	02WG424	No	1	N/A
		AJ5V	Yes	HBA Controller for Data Drives	02WG458	No	1	1
		AJ5W	Yes	Quad Port 10Gb NIC	02WG432	No	1	1

Chapter 12. Small disk enclosure J10

Small disk enclosure J10

Appliance marketing name	IBM MTM	Feature Code	Customer Installable	Description	IBM FRU P/N	Redundant/Hot Swappable	Qty per P/N	Tier
Small disk enclosure	4957/8-J10	Base Model	Yes	Power Cooling Module	02WG261	Yes	1	1
		Base Model	Yes	12G SAS IOM	02WG262	No	1	1
		Base Model	Yes	Rail Kit	02WG470	No	1	1
		Base Model	Yes	Power Cord C13-C14 2m	39M5508	Yes	1	1
		Base Model	Yes	IOM Blank	02WG469	Yes	1	1
		Base Model	Yes	1m SAS Cable	02WG471	Yes	1	1
		AJ61	Yes	4TB Enterprise HDD	02WG263	Yes	1	1
		AJ63	Yes	8TB Enterprise HDD	02WG265	Yes	1	1
		AJ67	Yes	12TB Enterprise HDD	02WG267	Yes	1	1
		AJ6H	Yes	16TB Enterprise HDD	02WG593	Yes	1	1
		AJ6J	Yes	18TB Enterprise HDD	02AE736	Yes	1	1

Chapter 13. Medium disk enclosure J11

Medium disk enclosure J11

Appliance market ing name	IBM MTM	Feature Code	Customer Install able	Description	IBM MES PN	IBM FRU P/N	Redun dant/H ot Swapp able	Qty per P/N	Tier
Medium disk enclosure	4957/8-J11	Base Model	Yes	Power Supply Module	N/A	02AE987	Yes	1	1
		Base Model	Yes	J11 IOM	N/A	02WG465	No	1	1
		Base Model	Yes	Rail Kit	N/A	01LU187	No	1	1
		Base Model	Yes	Controller Fan Module	N/A	01NN748	Yes	1	1
		Base Model	Yes	Rear Fan Module	N/A	01NN739	Yes	1	1
		Base Model	Yes	Power Cord 4m	N/A	01NN743	Yes	1	1
		Base Model	Yes	IOM Blank	N/A	02WG472	Yes	1	1
		Base Model	Yes	2m SAS Cable	N/A	02AE700	Yes	1	1
		Base Model	Yes	4m SAS Cable	N/A	01LU136	Yes	1	1
		Base Model	Yes	SAS Expander	N/A	01NN747	Yes	1	1
		Base Model	Yes	Cable Management Arm	N/A	02AE940	Yes	1	1
		AJ69	Yes	4TB Enterprise HDD	02WG218	02WG274	Yes	1	1
		AJ6B	Yes	8TB Enterprise HDD	02WG234	02WG276	Yes	1	1
		AJ6D	Yes	12TB Enterprise HDD	02WG250	02WG278	Yes	1	1
		AJ6H	Yes	16TB Enterprise HDD	02WG591	02WG594	Yes	1	1
		AJ6K	Yes	18TB Enterprise HDD	02AE737	02AE741	Yes	1	1

Chapter 14. Large disk enclosure J12

Large disk enclosure J12

Appliance market ing name	IBM MTM	Feature Code	Customer Install able	Description	IBM MES PN	IBM FRU P/N	Redundant/H ot Swappable	Qty per P/N	Tier
Large disk enclosure	4957/8-J12	Base Model	Yes	Power Supply Module	N/A	02AE987	Yes	1	1
		Base Model	Yes	J12 IOM	N/A	02WG466	No	1	1
		Base Model	Yes	Rail Kit	N/A	01LU187	No	1	1
		Base Model	Yes	Controller Fan Module	N/A	01NN748	Yes	1	1
		Base Model	Yes	Rear Fan Module	N/A	01NN739	Yes	1	1
		Base Model	Yes	Power Cord 4m	N/A	01NN743	Yes	1	1
		Base Model	Yes	IOM Blank	N/A	02WG472	Yes	1	1
		Base Model	Yes	2m SAS Cable	N/A	02AE700	Yes	1	1
		Base Model	Yes	4m SAS Cable	N/A	01LU136	Yes	1	1
		Base Model	Yes	SAS Expander	N/A	01NN747	Yes	1	1
		Base Model	Yes	Cable Management Arm	N/A	02AE940	Yes	1	1
		AJ69	Yes	4TB Enterprise HDD	02WG218	02WG274	Yes	1	1
		AJ6B	Yes	8TB Enterprise HDD	02WG234	02WG276	Yes	1	1
		AJ6D	Yes	12TB Enterprise HDD	02WG250	02WG278	Yes	1	1
		AJ6H	Yes	16TB Enterprise HDD	02WG591	02WG594	Yes	1	1
		AJ6K	Yes	18TB Enterprise HDD	02AE737	02AE741	Yes	1	1

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