

IBM Cloud Object Storage System™
Version 3.14.1

*Field Replaceable Units Reference
Guide*



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Support information

For more information on the product or help with troubleshooting, contact IBM Support at IBMCloudStorageSupport@us.ibm.com 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. File Accesser F5100

File Accesser F5100

| Appliance Marketing Name | IBM MTM | Feature Code | Customer Installable | Description | IBM P/N |
|--------------------------|----------|--------------|----------------------|----------------------------|---------|
| Accesser F5100 | 340x-A02 | Base Model | Yes | Power Supply Module | 01GY632 |
| | | Base Model | Yes | OS/Data Drive | 01GY636 |
| | | 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 |
| | | Base Model | No | RAID Card | 01GY644 |
| | | 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 4. Storage Metrics Center T5100

SMC T5100

| Appliance Marketing Name | IBM MTM | Feature Code | Customer Installable | Description | IBM P/N |
|--------------------------|----------|--------------|----------------------|----------------------------|---------|
| SMC T5100 | 340x-A02 | Base Model | Yes | Power Supply Module | 01GY632 |
| | | Base Model | Yes | OS/Data Drive | 01GY636 |
| | | 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 |
| | | Base Model | No | RAID Card | 01GY644 |
| | | 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 5. 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 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 |
| | | AJ0Z | Yes | 6 TB High-workload Data Drive | 01LK084 | ST6000NM0115 |
| | | AJ10 | Yes | 8 TB High-workload Data Drive | 01LK085 | ST8000NM0055 |
| | | 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 |
| | | 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 |
| | | AJ04 | Yes | 8 TB Low-workload Data Drive | 01GY621 | ST8000AS0002 |
| | | AJ05 | Yes | 8 TB Mid-workload Data Drive | 01GY622 | ST8000NE0001 |

| Appliance marketing name | IBM MTM | Feature Code | Customer Installable | Description | IBM P/N | Drive Manufacturer P/N |
|---------------------------------|----------------|---------------------|-----------------------------|--|----------------|-------------------------------|
| | | AJ06, AJ10 | Yes | 8 TB High-workload Data Drive | 01GY623 | ST8000NM0055, ST8000NM0016 |
| | | 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 |
| | | 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 |
| | | AJ04 | Yes | 8 TB Low-workload Data Drive | 01GY621 | ST8000AS0002 |
| | | AJ05 | Yes | 8 TB Mid-workload Data Drive | 01GY622 | ST8000NE0001 |

| Appliance Marketing Name | IBM MTM | Feature Code | Customer Installable | Description | IBM P/N | Drive Manufacturer P/N |
|---------------------------------|----------------|---------------------|-----------------------------|--|----------------|-------------------------------|
| | | AJ06, AJ10 | Yes | 8 TB High-workload Data Drive | 01GY623 | ST8000NM0055, ST8000NM0016 |
| | | 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 | |
| | | AJ0V | Yes | 6 TB High-workload Data Drive | 01GY680 | ST6000NM0024, ST6000NM0015 | |
| | | AJ0X | Yes | 8 TB High-workload Data Drive | 01GY681 | ST8000NM0055 | |
| | | AJ0W | Yes | 8 TB Low-workload Data Drive | 01GY682 | ST8000AS0002 | |
| | | AJ11 | Yes | 10 TB High-workload Data Drive | 01ML866 | ST10000NM0086 | |

| Appliance marketing name | IBM MTM | Feature Code | Customer Installable | Description | IBM P/N | Drive Manufacturer P/N | Serial Number Range |
|--------------------------|---------|--------------|----------------------|--------------------------------|---------|------------------------|---------------------|
| | | 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.

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