

Optical Disc Archive Cartridge Generation 3

ODC5500R 5.5TB write-once
cartridge



Overview

Reliable and robust large-capacity media for Optical Disc Archive, Generation 3

Capacity 5.5TB

Double sided disc with triple layer/side achieving a large 5.5TB big capacity while maintaining the same size cartridge of 1st and 2nd generation ODA.

Higher Transfer rate

Maximum transfer rate (1.5Gbps/write, 3Gbps/read) is achieved by double sided disc and 8-channel optical drive.

Reliable archival media

Archival Disc contains a special recording layer with an excellent level of corrosion and oxidation resistance. It has a long archival life span and is highly suitable for your archival use.

Specifications

| General | |
|----------------|-------------------------------|
| Disc | Archival Disc |
| Total capacity | 5500 GB (5.5TB) |
| | Double sided Disc with Triple |

| | |
|----------------------|---------------------------|
| Recording layer | layer/side |
| Recording method | Land & Groove recording |
| Recording type | Write Once |
| Read cycle | 1,000,000 cycles |
| Dimension | 132 mm x 130 mm x 26.7 mm |
| Operating conditions | 5 ~ 55 deg. |
| Storage conditions | 10 ~ 30 deg. / 30 ~ 70%RH |
| Archival life | 100 year (estimated) |

Gallery

