

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)

Recording layer	Double sided Disc with Triple 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

