

**OPTODISC™**

# DVD-RAM

Rewritable Media

*Imagine the possibilities*

# Imagine

**8 cm**



*The Next Generation's High Capacity Rewritable Media*

**DVD**  
RAM™

**DVD-RAM**

**1.46GB**  
**2.92GB**



**OM146-600**

**OM292-600**

**OM146-000**

## Specifications

### • Disc Dimensions

Thickness	1.20mm
Diameter	80mm
Center Hole Diameter	15mm

### • Format

Recording Method	phase change
Track Format	wobble land / groove
Laser Wavelength	650nm
Numerical Aperture	0.6
Sector Size	2048 Bytes
Sector Layout, Rotational Control	ZCLV
Recording Track Pitch	0.615 $\mu$ m
Data Bit Length	0.28 $\mu$ m
Reflectivity	15~25%
Modulation	8/16, RLL(2, 10)
Error Correction Code	Reed-Solomon product code
No. of Zones	14
User Data Transfer Rate	22.16 Mb/s
Defect Management	equipped

**OPTODISC**<sup>TM</sup>

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