

#### Ortronics

# Infinium Quantum M4 Cassette - 24 Fiber - LC Quad to MPO - OM5 - Universal Polarity

Part No. LM4-LC24W

Infinium M4 Cassettes are part of a complete fiber solution. When combined with matched Infinium Trunks and Infinium Patch Cable Assemblies the solution can enable industry leading pre-terminated performance and universal polarity for simple, fast and consistent and simplified installation. Compatible with Infinium HD-F Rack Mount Fiber Enclosure with M4 Drawer Face

#### Features & Benefits

High Density: 12 or 24-fiber cassette compatible with Infinium Versatile Installation: Infinium Modular Panel enables mixed HD M4 Enclosures

Fiber Type: Supports either Single-mode OS2 or Multimode Infinium Ultra fiber

LC adapter with Internal shutter: Provides eye safety by attenuating laser light when the mated connector is removed • Infinium Ultra Trunks and Infinium Ultra Patch Cords • 100% automatic shutter mechanism requiring no operator handling of the shutter door • Compatible with standard LC connectors • It keeps adapter's interior clean from dust • You can see the visible light through the adapter

Infinium Core: Low Loss System: When combined with Infinium Core Trunks and Infinium Core Patch Cords • Single-mode total channel connection loss: 2.1 dB • Single-mode total channel connection return loss: 49 dB • Multimode total channel connection loss: 2.5 dB • Multimode total channel

connection return loss: 19 dB

media installations

Polarization: Universal

Infinium Ultra: Ultra Low Loss System: When combined with Single-mode total channel connection loss: 1.2 dB • Singlemode total channel connection return loss: 49 • dB Multimode total channel connection loss: 1.0 dB • Multimode total channel connection return loss: 19 dB

### **Specifications**

## General Info Product Line **UPC** Number Ortronics 662875034971 Country Of Origin **United States** Dimensions Product Width US 4 24 in Product Depth US 4 77 in Product Height US 1.14 in