

## Ortronics Infinium Ultra LC to LC Reconfigurable Uniboot Patch Cord, 2mm, OM4, Aqua, Plenum, 7 Meter

Part No. L3-8080B2EAB1007M



Infinium Uniboot cords utilize reconfigurable LC Uniboot connectors, combining the convenience of a single connector shell with the ability to change polarity in the field.

The uniboot utilizes a single cable containing both fibers, reducing the overall number of fiber cables and cable density. Ideal for high-density fiber patching in data centers.

Infinium Ultra Uniboot Fiber Patch Cords are built to exceed industry standards for quality, performance, insertion and return loss.

## Features & Benefits

Improved Density: The MDCs connector design has a dramatically reduced ferrule pitch from duplex LC connectors, allowing for up to 3 times greater density than LC. Reduces the overall number of fiber cables and cable density.

Quick Polarity Swap: Simply pull the boot away from the connector down the cord jacketing, rotate the boot 180 degrees and slide it back into place. No tools or exposed fibers, just quick and easy polarity swaps

Simple Installation and Removal: The push-pull release boot provides up to 1.5 inches of finger space for easy removal, reducing removal times by 60%. The single connector, houses duplex ferrules simplifying installation and reducing overall insertion times by more than 40%

Compatible with Infinium acclAIM: MDC Patch Cords are compatible with the industry leading pre-terminated fiber solution. This solution enables Direct Mating Breakout of patch cords and eliminates pin or polarity concerns, all while offering the lowest optical loss from a pre-terminated fiber solution.

## **Specifications**

General Info			
Product Line	Ortronics	Color	Aqua
Country Of Origin	United States	Туре	Fiber Patch Cord
Dimensions			
Product Length US	7.0 m		
Technical Information			
Fiber Optic Cable Type	OM4	Jacket Application	Plenum Rated
Simplex/Duplex	Duplex	Cable Type	Fiber Optic
Jacket Rating	FT6 Rated, OFNP Rated	Boot Color	Aqua/White
Performance Level/Tier	Infinium Ultra		