

Universal Fiber Optic DVI

TX and RX Connector Cables

Celerity Universal Fiber Optic DVI Connectors provide superior video quality and installation ease over traditional copper cable connections up to 1000 feet. They are an efficient installation DVI cable solution supporting long distance source connections to high definition displays in professional video system applications. Combining Celerity's innovation with DVI technology provides AV professionals with a pure fiber optic connection for digital signage, display wall, and medical display monitor systems.



Cables

Celerity Fiber Optic cables provide lossless signal transmission up to 4K@30Hz and require no fiber terminations. A plenum-rated small diameter (3mm x 2mm) outer jacket allows installation versatility and ease of movement for professional video system applications.



Fiber Optics

Celerity UFO is installed with a simple two-step process; "Pre-Wire and Connect." This is made possible by Celerity's innovation with fiber optics so that fiber terminations, testing and tools are no longer necessary. This ensures reliability and efficient project deployment.

Universal Fiber Optic DVI

Specifications

Distance	up to 1000 feet	Temperature / Humidity	-04°F - 158°F (-20°C - 70°C) / 0% - 90% RH
Resolution	up to 4K@30Hz	Cable Jacket	Plenum rated
Supported features	HDCP 1.4/2.2/2.3 EDID	Cable pull strength	60 pounds
LED status indicator	at TX & RX HDMI connectors powered LED verifies connectivity	Bend radius	0.50" / 13mm
Power	TX: 0.5W RX: 0.5W; 5V DC	DVI connector dims	0.40" x 1.50" x 1.50" / 10.0 x 40.0 x 40.0 mm
		Fiber optic connector dims	0.31" x 0.51" x 1.77" / 8.2 x 12.9 x 45.0 mm