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**ExtremeDVI™**

## DVI Ranger™ 400



- ❖ Extends DVI connections up to 500 meters.
- ❖ Compatible with PC and Mac.
- ❖ Fiber-optic transmission technology provides exceptional reliability and immunity from interference.
- ❖ Models available for display resolutions up to UXGA (1600 x 1200).
- ❖ Compatible with structured cabling and surface wiring configurations.
- ❖ Equipped with duplex LC fiber connectors for multimode fiber cabling.
- ❖ Provides electrical isolation and immunity to RF interference between the computer and the display.
- ❖ International power adapters and user guide included.

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## ORDERING INFORMATION

DVI Ranger products come standard with a Transmitter Unit (TX) and Receiver Unit (RX), 2 power adapters and user guide.

Name	Part Number	Description
DVI Ranger 400 XG	00-00154	XGA extender, Virtual DDC, North American power cord
	00-00155	XGA extender, Virtual DDC, European power cord
	00-00156	XGA extender, Virtual DDC, UK power cord
DVI Ranger 400 SN	00-00157	SXGA extender, No DDC, North American power cord
	00-00158	SXGA extender, No DDC, European power cord
	00-00159	SXGA extender, No DDC, UK power cord
DVI Ranger 400 UN	00-00178	UXGA extender, No DDC, North American power cord
	00-00179	UXGA extender, No DDC, European power cord
	00-00180	UXGA extender, No DDC, UK power cord
DVI Ranger 400 SX	00-00160	SXGA extender, Virtual DDC, North American power cord
	00-00161	SXGA extender, Virtual DDC, European power cord
	00-00162	SXGA extender, Virtual DDC, UK power cord
DVI Ranger 400 UX	00-00163	UXGA extender, Virtual DDC, North American power cord
	00-00164	UXGA extender, Virtual DDC, European power cord
	00-00165	UXGA extender, Virtual DDC, UK power cord

## SPECIFICATIONS

Range (over multimode fiber)	500 meters (1650 ft)
Fiber cable compatibility	62.5/125 µm or 50/125 µm multimode
Maximum resolution	UXGA: 1600 x 1200 at 60 Hz refresh rate SXGA: 1280 x 1024 at 75 Hz refresh rate XGA: 1024 x 768 at 85 Hz refresh rate
DVI bandwidth	UXGA: 1.65 Gb/s per channel SXGA: 1.25 Gb/s per channel XGA: 1.25 Gb/s per channel
TX unit connector (upstream)	1 x DVI-D male
TX unit connectors (downstream)	2 x Duplex LC receptacle
RX unit connector (upstream)	2 x Duplex LC receptacle
RX unit connector (downstream)	1 x DVI-D male
TX unit dimensions	38 mm x 19 mm x 72 mm (1.5" x 0.75" x 2.85")
TX unit weight	50 g (2 oz)
RX unit dimensions	38 mm x 19 mm x 72 mm (1.5" x 0.75" x 2.85")
RX unit weight	50 g (2 oz)
Total system shipping weight	0.6 kg (1.2 lb)
Temperature range	0°C to 50°C
Regulatory testing	FCC, CE Class A