Overview:
Extend DVI over one fiber optic cable up to 3,280 feet (1km).

The MuxLab DVI extender lengthens your DVI display from your video source using a single strand of fiber optic cable.

Automatic EDID programming enables simple synchronization of the video source to the display.

Applications:
Commercial
Government
Medical imaging
FX
Simulation
Gaming

Features:
• Extends any DVI device up to 3,280 ft. (1km)
• Supports video resolutions up to 1080p and 1920 x 1200
• Uses single-strand multimode fiber optic cable
• Easy EDID programming enables simple synchronization
• Supports DDWG standard for DVI compliant monitors

Product Specifications:
• Video Amplifier Bandwidth: 165 MHz (single link)
• Input DDC Signal: 5 volts p-p (TTL)
• DVI Connector: Type DVI-D male
• Link Connector: SC
• Power Supply: 5V DC

<table>
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<tr>
<th>Transmitter</th>
<th>Receiver</th>
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| Connector   | DVI-D (Male)  
SC connector (Female)  |
| Optical fiber | 1ch Multi-mode |
| Pixel clock | 165MHz (Single link)  |
| Supporting Resolution & Distance | WUXGA(1920 x 1200)@60Hz | 500M(1,650ft)  
1080p(1920 x 1080)@60Hz | 500M(1,650ft)  |
| Power Consumption | 0.8W(Max)  
0.6W(Max)  |
| Power Supply | Optional  
100-240V DC 5V,2A  |
| Environment | Operating Temperature Range: 0 to 50 degrees Celsius  
Storage Temperature Range: -20 to 70 degrees Celsius  |

Package contents:
• (1) Transmitter
• (1) Receiver
• 1 Power Adapter
• User manual
Typical Application:

Product Photos: