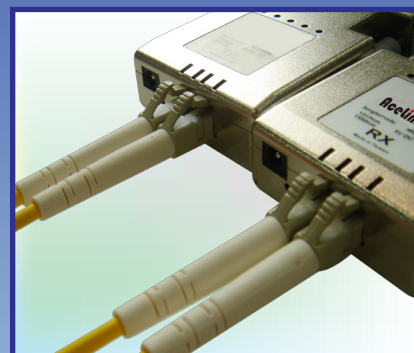


# DVI EXTENDER

## DVIE009



Ace Plus DVI fiber optic extender can extend the transmission distance up to 1.5km over one duplex LC fiber cable. It is regarded as a highly performance system to transmit the video at resolutions up to WUXGA and 1080p.

## Features

- Data transmission through fiber cables and without RF interference & virtual loss
- Long distance extension
  - (1) duplex LC singlemode fiber: up to 1.5km
  - (2) duplex LC multimode fiber: up to 500m
- Maximum resolution up to WUXGA (1920x1200 @ 16:10)
- Self EDID learning
- LED light indicator
- Direct plugging into graphic cards and displays
- CE & FCC approved

## Applications

- Digital signage
- Remote monitoring on large video wall system
- Home theater
- Medical industry
- Auditoriums
- Traffic control
- Military
- Chain stores advertising
- Conference rooms

## Specification

<b>Fiber Optic Interface</b>	1 x duplex LC Fiber Optic Connectors
<b>Video performance</b>	
Maximum resolution	1920x1200 (16:10) 1920X1080 (16:9) 1600x 1200 (4:3)
Video Bandwidth	1.65 Gpbs per channel
<b>Fiber Optic System</b>	
Class 1 Laser	EN 60825-1
Optical Property	2 Ch., 1310nm/1550nm
Date Rate	2.5 Gpbs
Maximum Distance	1.5 km
Mechanical (LxWxH)	73x32x13mm
Weight (TX/RX)	100g/100g
Power Requirement	External Power Supply + 5 VDC@1A
<b>Warranty</b>	
Limited Warranty	1 Year
<b>Regulatory Approvals</b>	
TX/RX	FCC, CE, RoHS
Power Supply	UL, CUL, CE, PSE, GS, RoHS
<b>Model Numbers</b>	DVI-D Fiber Optic Transmitter DVI-D Fiber Optic Receiver
<b>Accessories Included</b>	
2 x Power Adapter US, UK or Euro DVIE009 Transmitter & Receiver	

## Ordering Information

DVIE009-01	US Plug for AC adaptor
DVIE009-02	EU Plug for AC adaptor
DVIE009-03	UK Plug for AC adaptor
DVIE009-05	JP Plug for AC adaptor