



FC-31xl

Computer Graphics Video to DVI Format
Converter

| VGA/UXGA - 15-pin HD | DVI



The FC-31xl is a high-performance format converter for computer graphics signals with resolutions up to and including WUXGA. The unit converts a computer graphics input to a DVI-D output

FEATURES

Max. Data Rate (DVI) - 4.95Gbps (1.65Gbps per graphic channel)

Controls - H & V position and sharpness via DIP-switches

Compact MultiTOOLS® - 4 units can be rack mounted side-by-side in a 1U rack space with the recommended rack adapter



TECHNICAL SPECIFICATIONS

INPUT:	1 UXGA on a 15-pin HD connector
OUTPUT:	1 DVI , 1.2Vpp on a DVI Molex 24-pin female connector; DDC signal 5Vpp (TTL)
SUPPORTED RESOLUTIONS:	640x480 @60Hz/72Hz/75Hz/85Hz; 720x400 @70Hz/85Hz; 800x600 @56Hz/60Hz/72Hz/75Hz/85Hz; 848x480 @60Hz; 1024x768 @60Hz/72Hz/75Hz/85Hz; 1152x864 @75Hz; 1280x768 @60Hz (RB)/75Hz/85Hz; 1280x800 @60Hz; 1280x960 @60Hz/85Hz; 1280x1024 @60Hz/75Hz/85Hz; 1360x768 @60Hz; 1400x1050 @60Hz(RB)/75Hz; 1440x900 @60Hz; 1440x1050 @60Hz; 1600x1200 @60Hz; 1680x1050 @60Hz; 1920x1080 @60Hz; 1920x1200 @60Hz(RB)
MAX. DATA RATE:	4.95Gbps (1.65Gbps per graphic channel)
CONTROLS:	DIP-switches
COUPLING:	DC
POWER CONSUMPTION:	12V, 180mA
OPERATING TEMPERATURE:	0° to +40°C (32° to 104°F)
STORAGE TEMPERATURE:	-40° to +70°C (-40° to 158°F)
HUMIDITY:	10% to 90%, RHL non-condensing
INCLUDED ACCESSORIES:	Power supply
Product Dimensions	10.68cm x 10.35cm x 4.36cm (4.20" x 4.07" x 1.72") W, D, H
Product Weight	0.4kg (0.9lbs) approx
Shipping Dimensions	0.00cm x 0.00cm x 0.00cm (0.00" x 0.00" x 0.00") W, D, H
Shipping Weight	0.8kg (1.9lbs) approx

