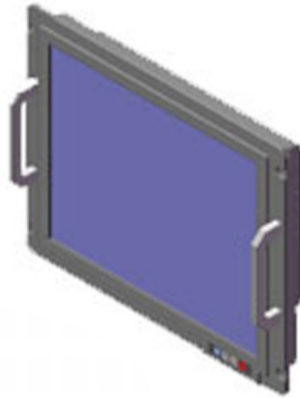




FLD - 190



SPECIFICATIONS :

- » Color Active Matrix LCD Display (Silicon TFT) with ITO Coated Bonded Filter
- » Active Screen : 19.0" Diagonal
- » Active Display Area : 376.3(H) x 301.06 (V) mm
- » Resolution : 1280 x 1024
- » Viewing Angle : +/-850 C (V&H)(CR>10)
- » Pixel Pitch : 0.294 (H) x 0.294 (V)
- » Number of Colors: 16.7M
- » Pixel Arrangement : R, G, B Vertical Stripe
- » Brightness (cd/m2) : > 300
- » Contrast Ratio : 900:1
- » Backlight : 4 x CCFL

Input Signal

Analog RGB upto 60Hz @ WUXGA, upto 75Hz @ SXGA ,WXGA ,XGA,SVGA,VGA with autode-
tect of Digital Separate Sync, Sync on Green and Composite Sync Auto detects VGA-SXGA
interlaced and Non-interlaced

DVI-D : Upto 60Hz @WUXGA , upto 75Hz@ SXGA , WXGA , XGA, SVGA, VGA

- » Input Signals : Video : Interlaced Video NTSC, PAL/SECAM with Input format of
Composite Video, S-Video,Component Video (YcrCb) and RGB video
- » Image Scaling : Scale Up/Down a lower/higher
- » Resolution image to fit a lower/higher resolution Panel On screen Display (OSD) menu
for controlling the display parameters and display signal
- » Power Supply : 85~265 VAC ,47~400Hz (28V DC Optional)
- » High Temperature : +55°C
- » Low Temperature : 0°C
- » Storage Temperature : -10° to +70°C
- » Humidity : 10 ~95% RH Non Condensing @40°C
- » Vibration (Non Operational) : 1.5G ,10-500Hz sinusoidal ,1 Octave /min
- » Shock: 15G, 6msec half sine, once in X, Y & Z direction
- » Altitude : 15,000 ft Operating
- » Power supply Input : 85 – 265V AC, 47~63 Hz
- » EMI/EMC : As per MIL-STD461E