



FLD 170



SPECIFICATIONS :

- » LCD Size : 43 cms (17.0" Diagonal)
- » Active Area : 337.9(H) x 270.3(V)
- » Resolution : 1280(H)x1024(V)
- » Pixel Pitch : 0.264 (H) x 0.264(V)
- » Pixel Configuration : RGB Vertical Stripe

- » **Viewing Angle :**
 - Vertical Down :50°
 - (CR>10) Vertical Top :70°
 - Horizontal (Left) :70°
 - Horizontal (Right):70°

- » Contrast Ratio : 450 :1
- » Response Time : 16 msec (@25°C)
- » Brightness : 300 Cd/m2
- » Filter : ITO coated for EMI complaince
- » Input Video level : 0.714 V P-P across 75 ohms
- » Horizontal Frequency : 30~80 Khz
- » Vertical Frequency : 50~85 Hz
- » Sync : RS 422/Single Ended

- » **Environmental :**
 - » Operating Temperature : -30°~55°C
 - » Humidity : 95% RH Non-Condensing
 - » Vibration (Non Operational) : 2.0g Sinusoidal ,10~500Hz
 - » X,Y and Z axis , 35 minute/axis 1 octave/minute
 - » EMI/EMC : As per MIL 461E