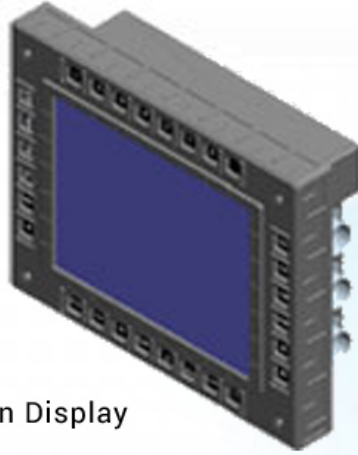




FLD 104 - MFD



SPECIFICATIONS :

- » FLD 104 – MFD : 10.4" Multifunction Display
- » LCD Screen size : 10.4"
- » Aspect Ratio : 4:3
- » Resolution : 800 x600
- » Brightness : 420 cd/m²
- » Inputs : CCIR , PAL/NTSC Video Signal. STANAG 3350 B&C.
- » Hardware : Based on AVR μ controller
- » I/O Ports for Communication : 4 nos of RS 232/RS422 (configurable)
- » Optional : CAN Bus (J1939 Heavy Vehicle Interface) , Touch Screen Controller and USB Interface on board.
- » Sealed 28 keys backlit keys on front panel
- » Graphic symbology and alpha- numeric overlay hardware as defined by customer (works with & without input video)
- » Option to Calibrate Boresight , Parameter save & recall facility
- » Power Input : 9~36V DC Input
- » Environmental :
- » Operating Temperature : -20°C +55°C
- » Storage Temperature : - 30°C to +70°C
- » Humidity : 95% RH Non condensing @ 40°C
- » Altitude : 15,000 ft
- » Vibration : 2.0G , 10~500Hz sinusoidal , 1 octave/min
- » Shock : 30G,11msec
- » EMI/EMC : As per MIL-461E