

Omni Vision Inc

504 Congress Circle N
Unit B
Roselle, IL 60172

Display Monitor Specialist

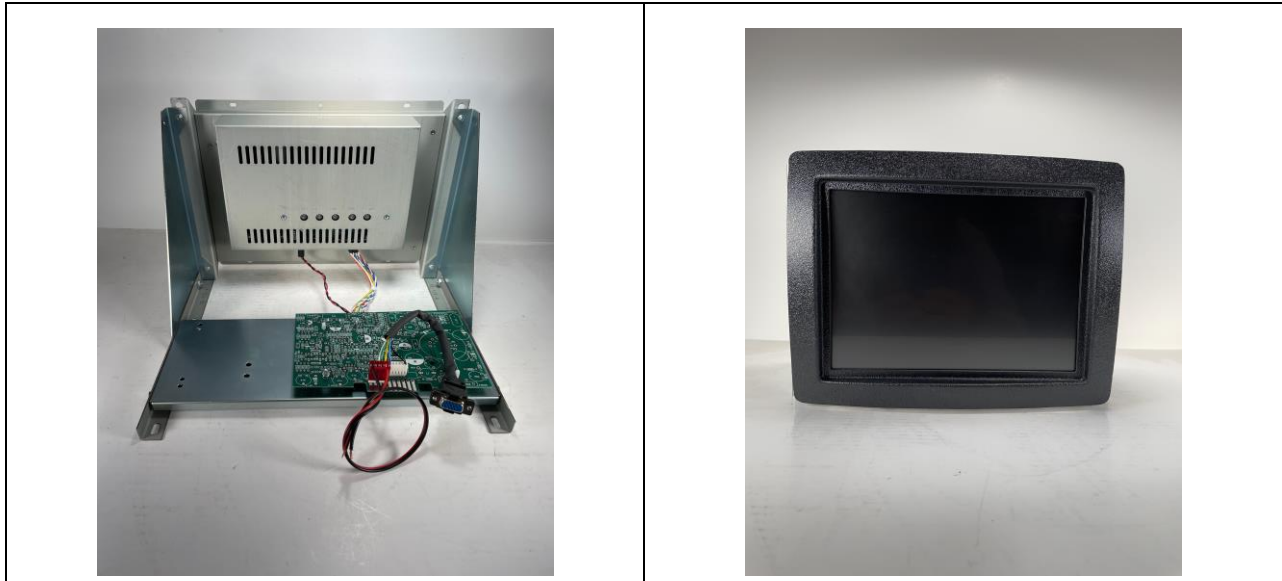
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Industrial TFT Color LCD Display Monitors 10.4" kit version models **MN10B1G1-NG4-9a**

Replacement monitors for **HURCO 425-0001-011F**

Made in the USA

Signal: VGA	Model number	Power
DC Version- open frame	MN10B1G1-NG4-9a	+12VDC



FEATURES

- Easy to mount open frame, metal chassis (top & bottom flanges or side flanges)
- Optional-front mount bezel (panel mount ready)
- User service controls of brightness, contrast, auto set up, etc
- User service controls accessed in rear
- input signals-VGA/SVGA
- Input power flexibility-standard +12 vdc at 1.0 Amps, other DC voltages
- **RoHS compliant**
- Safety agency compliance - UL, cUL, and others
- Standard model has anti-reflective polycarbonate protective panel that prevents damage to LCD face

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ELECTRICAL & DISPLAY SPECIFICATIONS

Active Matrix	10.4" TFT color LCD (264.1 mm diagonal)
Usable Viewing Area (Size)	8.31" x 6.29" (211.2 x 158.4 mm)
Viewing Angle	Horizontal – right & left 60 degrees Vertical - upper 35 degrees & lower 65 degrees
Dot Pitch	0.264 x 0.264 mm
Max Resolution	800 x 600
Max Colors	262K colors (262K-RGB 6-bit driver)
Response Time	Rise time – 10 milliseconds (typical) Fall time – 25 milliseconds (typical)
Horizontal Frequency	VGA mode 31.5 to 48 kHz at 60 Hz
Vertical Frequency	56 to 85 Hz
Brightness (full white)	230 nits
Contrast Ratio	500:1
Input Signal	
VGA / SVGA models	31.5 kHz to 48 kHz @ 60 Hz Through standard analog 15 -pin HD mini "D" sub connector
Power input	Standard +12vdc @ 1 Amps
DC voltage input	
Temperature	
Operating	-30 to +80 degrees C
Storage	-30 to +80 degrees C