



17" NEMA 4X (IP66) Panel Mount LCD Display



This SXGA resolution 17.0" flat panel display is a NEMA 4X (IP66) rated LCD display design to be placed in a variety of industrial, food processing or other process control environments requiring extra protection at the frontal bezel from extensive corrosive environments where the intrusion of dust, rain, hose directed water, applications where corrosive materials (for example saltwater) and caustic cleaners are used, sanitary poultry processing facilities (where total wash-down with disinfectants occur repeatedly), petro-chemical refineries and offshore drilling platforms for oil and natural gas. Equipped with a 316 stainless steel, gasket sealed, beveled frontal bezel.

SPECIFICATIONS

Display Size

17.0

Panel Type

TFT Active

Native Resolution

SXGA (1280 x 1024)

Active Display Area

13.37" (w) x 10.71" (h) / 339.6mm(w)x 272.1mm(h)

Viewing Angle

Left / Right: 85°/85°, Up / Down: 85°/85°

Contrast Ratio

1000:1

Brightness

380 nits (cd/m2)

Pixel Pitch

.264mm (w) x .264mm (h)

Colors

16.8M

Back Light

50,000 Hours Half Life

Power Consumption

35 Watts @ 115VAC, 4 Watts Sleep Mode

Power Source

90-264VAC Universal, **Optional:** 12VDC or 24VDC

Video Input

VGA - 0.7Vp-p / 75 ohm, Composite - 1.0Vp-p / 75 ohm

Video Input Connectors

HD15(F), DVI-I, RCA (NTSC/PAL), 5 Pin Mini Din (S-Video)

Sync

TTL Separate H&V, Combined, SOG

Temperature

Operating: 0 to 50° C, Storage: -20 to 60° C, **Optional:** Operating: -20°C or -40°C

Altitude

Operating: up to 10,000 ft, Storage: up to 40,000 ft

Bezel Finish

NEMA 4X 316 Stainless Steel

Touchscreen

Optional: Resistive, Capacitive, Armor Touch

Touchscreen Interface

Serial or USB

Warranty

2 years

OPTIONS

- Touch Screen: Capacitive, Resistive Touch, Armor Touch
- Optical Bonding for added Shock & Vibration protection and/or reduced solar reflectivity
- Extended Operational Temperature -20°C or -40°C
- Inputs: Component Video YPbPr/SD or Component Video YCbCr
- HD15(M) to 5xBNC(F) Interface Cable
- Private Label for OEM/VAR Applications
- 12VDC or 24VDC Power

FEATURES

- ◆ Bright Active Matrix TFT Display
- ◆ HD15(F), DVI-D Pin, RCA, Mini Din
- ◆ High Contrast Ratio
- ◆ Low Power Consumption
- ◆ Anti-Reflective Protective Faceplate
- ◆ Optional Touch Systems
- ◆ VGA to SXGA
- ◆ NEMA 4X (IP66) Rated 316 Stainless Steel Gasket Sealed Front Bezel

Marks of Conformity:

FCC47 CFR part 15, subpart B
EMC: EN 55022:2006, EN 55024:1998, CISPR 22:2005, CISPR 24:1997
Canada: ICES-003
Australia/New Zealand: AS/NZS CISPR 22
CE
RoHS
WEEE



*Supports all VESA standard video formats

CONTACT

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