

VT170VS

ISO
9001:2008
REGISTERED



VARTECH
SYSTEMS INC.

Solutions for Demanding Applications

VT170VS NEMA 4X (IP66) Fully Enclosed LCD

Fully Enclosed NEMA 4X (IP66) LCD displays are an ideal HMI solution complete with standard resistive touch. These small footprint fully sealed LCDs are ideal in a variety of harsh environment manufacturing facilities.



FEATURES

- ◆ Fully Enclosed NEMA 4X (IP66) Enclosure, Stainless Steel 316
- ◆ Resistive Touch Screen
- ◆ Sealed Connections for VGA, Touch, and Power

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



SPECIFICATIONS

Display

17" SXGA TFT LCD

Resolution

1280 x 1024

Viewing Angle

160° (H) / 160° (V)

Pixel Pitch

0.264mm

Display Colors

16.7M

Brightness

300 cd/m²

Contrast Ratio

800:1

Response Time

5 ms

Power Input

100-240 VAC 1.5A 50/60 Hz, IP67

Sealed Connector

Optional:

12/24V DC,

6 to 32V DC

Input Connectors

Standard: VGA

Optional: S-Video, Composite, DVI

Temperature

Operational: -10° to 60°C

Storage: -20° to 65°C

Humidity

Operational: 0 to 90% RH NC

Storage: 5 to 95% RH NC

Touch Screen

Resistive Standard, IP67 Sealed

Connector

Construction

Fully Enclosed, NEMA 4X (IP66) 316 -
Stainless Steel, Gasketed

Dimensions:

17.26" (W) x 17.59" (H) x 3.90" (D)

Approximate Shipping Dimensions and

Weight

20" (W) x 17" (H) x 10" (D) @ 13lbs.

OPTIONS

- 12/24V DC Power
- 6 to 32V DC Power
- S-Video, Composite, DVI Video Input Connectors

CONTACT

HEADQUARTERS

11529 Sun Belt Ct.
Baton Rouge, Louisiana 70809

Phone 800.223.8050

International

001.225.298.0300

Fax 225.297.2440

E-mail

sales@vartechsystems.com

Website

www.vartechsystems.com

Specs subject to change without notice. Please inquire before ordering.