



20" High Resolution Console Monitor

The VT20B-C2 is a large screen chassis/console monitor designed to operate with standard PC compatible video source operating at resolutions from VGA to SXGA. This is a high reliability display for replacement in control rooms, and factory floor applications requiring a chassis display.

SPECIFICATIONS

Picture Tube

.31mm Dot Pitch with ARAS coating

Video Bandwidth

135 mHz dot clock

Resolution Capabilities

VGA to SXGA

Scan Frequency

Horizontal: 30 to 64kHz
Vertical: 55 to 120Hz

Active Display Area

15.15"(w) x 11.41"(h)
384.81mm x 289.81mm

Rear User Controls

Power, Degauss Digital Membrane User Controls

Degauss

Automatic on power up and manual (OSD)

Video Input Signal

Analog Positive .7Vp-p

Sync:

Separate or Composite Sync:
TTL pos. or neg.
Sync on Green (SOG):
0.3V p-p, negative

Video Connectors:

5BNC and HD15(F)

Power Source

90-264VAC universal

Line Frequency

50/60 Hz

Power Consumption

130 Watts
30 Watt standby
15 Watt suspend mode

Temperature

Operating: 0 to 50° C
Non-Operating: -20 to 60° C

Relative Humidity

Operating 5 to 90%NC
Non-operating 0 to 95%NC

Dimensions

17.62"(w) x 13.72"(h) x 20.35"(d)
447.55mm x 348.48mm x 516.89mm

Weight

50 lbs / 22.6 kg

Agency Approvals

DHHS, FCC A, CE

Warranty

1 Year

Touchscreen

Optional:

Capacitive, Resistive or SAW

FEATURES

- ◆ Auto Sync 30 to 64kHz
- ◆ .31mm Super-Fine Dot Pitch
- ◆ 5BNC and HD15(F)
- ◆ Separate H&V, Composite and SOG
- ◆ Optional Touch Systems
- ◆ Digital User Controls

CONTACT

HEADQUARTERS

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OPTIONS

- Capacitive Touch
- Resistive Touch
- SAW Touch