



20" Intecolor Console Mount Monitor

The VT20B-C12 is a large-screen console monitor designed to operate with standard PC-compatible video sources operating at resolutions from VGA to 1280 x 1024. This is a display for replacement in control room and factory floor applications, replacing Intecolor Legacy chassis models.

SPECIFICATIONS

Picture Tube

.31mm Dot Pitch w/ ARAS coating

Video Bandwidth

135 Mhz dot clock

Recommended Resolution

1024 x 768

Maximum Resolution

1280 x 1024 @ 60Hz

Scan Frequency

Horizontal: 30 to 64kHz
Vertical : 50 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

Temperature

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

Humidity

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

Degauss

Automatic on power up and manual

Video Input Signal

Analog Video .7Vp-p

Sync:

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

Video Connectors:

5BNC and HD15(F)

Power Source

90-264VAC universal

Line Frequency

50/60 Hz

Power Consumption

130W maximum
30W standby; 15W suspend mode

Dimensions

17.65"(w) x 13.94"(h) x 18.31"(d)
448.31mm x 354.08mm x 465.07mm

Weight

54 lbs / 24.55 kg

Agency Approvals

DHHS, FCC A, CE

Warranty

1 Years

Touchscreen

Optional:

Capacitive, Resistive or SAW

FEATURES

- ◆ Auto Sync 30 to 64kHz
- ◆ .31mm Super-Fine Dot Pitch
- ◆ Digital User Controls
- ◆ Optional Touchscreen
- ◆ Sync On Green Operation
- ◆ 5BNC and HD15(F) video input

CONTACT

HEADQUARTERS

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OPTIONS

- Capacitive Touch
- Resistive Touch
- SAW Touch