



Solutions for Demanding Applications

20" High Resolution Auto Sync Console Mount

The VT20A-CH is a rugged 20" console mount industrial display designed mechanically to be compatible with Honeywell TDC2000 and TDC3000 LCD Furniture. It has a connector for remote brightness, contrast, and degauss.

SPECIFICATIONS

Picture Tube

.31 mm Fine Dot Pitch with AGRAS coating

Video Bandwidth

90 mHz dot clock

Scan Frequency

Horizontal: 15 to 50kHz
Vertical: 45 to 100Hz

Visible Display Area

15.39" x 11.42"
390.91mm x 290.07mm

Rear Digital User Controls

Degauss, Brightness, Contrast, H Size, H Pos., V Size, V Pos., Pincushion, Keystone. Remote cable for brightness, contrast and degauss.

Degauss

Manual and Automatic on power up

Video Input Signal

Analog Video .7Vp-p

Sync Input Signal

Separate or Composite Sync, TLL pos. or neg., Sync on Green: 0.3Vp-p, negative

Video Input Connectors

5BNC, HD15(F), DB9

Power Source

90-264 VAC universal

Line Frequency

50-60 Hz

Power Consumption

130 Watts
30 Watt standby;
15 Watt suspend mode

Relative Humidity

Operating: 10 to 90%NC
Non-operating: 10 to 90%NC

Dimensions

Enclosed Chassis
17.48"(w) x 13.78"(h) x 20.63"(d)
443.99mm x 350.01mm x 524.00mm

Weight

55 lbs / 25 kg

Agency Approvals

DHHS, FCCA, CE

Warranty

1 Years

FEATURES

- ◆ Auto Sync 15 to 50 kHz
- ◆ .31mm Fine Dot Pitch
- ◆ 5BNC, HD15(F) and D9
- ◆ Connector for External Brightness, Contrast and Degauss
- ◆ For use in Honeywell TDC2000 & TDC3000

CONTACT

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Temperature

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