



Solutions for Demanding Applications

20" High Resolution Auto Sync Rack Mount

The VT20A-RH is a rugged, 20" rack mount industrial display designed mechanically to be compatible with Honeywell DCS rack systems. The monitor accepts video input via a DB9 connector.



SPECIFICATIONS

FEATURES

- ◆ Auto Sync 15 to 50 kHz
- ◆ .31mm Fine Dot Pitch
- ◆ 5BNC, HD15(F), DB9
- ◆ Separate H&V, Composite and SOG
- ◆ VGA to SVGA
- ◆ Optional Touch Systems

Picture Tube

.31mm Fine Pitch CRT
with AGRAS coating

Video Bandwidth

90 MHz dot clock

Horizontal Scanning Frequency

15 to 50kHz

Vertical Scanning Frequency

45 to 100Hz

Visible Display Area

15.39" x 11.42"
390.91mm x 290.07mm

Front Panel User Controls

Power, Degauss, Brightness, Contrast

Side Membrane User Controls

H Size, H Pos., V Size, V Pos. Pincushion,
Keystone

Temperature

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

Relative Humidity

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

Degauss

Manual and Automatic on
power-up

Video Input Signal

Analog Video .7Vp-p

Sync Input Signal

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

Video Input Connectors

DB9, 5BNC, and HD15(F)

Power Source

90 to 264VAC universal

Line Frequency

50/60Hz

Power Consumption

130 Watts
30 Watt standby;
15 Watt suspend mode

Dimensions (in)

19" (w) x 17.50" (h) (10U) x 20.93" (d)
482.60mm x 444.50mm x 531.62mm

Weight

66 lbs / 30 kg

Agency Approvals

DHHS, FCCA, CE

Warranty

1 Year

CONTACT

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OPTIONS

- Resistive Touch
- Capacitive Touch