



Specifications

Model d201c, d201cx1

20.1" Premium Color LCD Video Display

- High Bright 450 nts, High Contrast Ratio 400:1
- Digital Video Inputs: HD/SD SDI (SMPTE 259,274/292/296), and New DVI inputs
- Analog Video Inputs: Composite, Y/C, PC VGA
- Modes: EGA up to WUXGA, NTSC/PAL/SECAM/NTSC4.43/PAL-M
- Digital 10-bit processing, 16.7 million colors, SMPTE C Whites
- Aspect Ratios: 16:9, 4:3, and Variable Aspect Ratio Images (fully adjustable)
- Scan Reverse (H,V mirror images), Under/Over Scan adjustable, PiP



Active Area (Diagonal):

Video Modes:

Operating Modes:

Operating Resolutions:

Scanning Modes:

Aspect Ratios:

Picture-in-Picture:

3-Input Video Interface:

Pixel (RGB Trio) Arrangement:

Pixel (RGB Trio) Pitch:

Brightness, typical, 0°:

Contrast Ratio, 0°:

Viewing Angle, contrast>10:1 :

Response Time, max (tr/ta):

User Controls:

Optional Remote Controls:

Light Source (standard):

Lamp Life (typical, replaceable):

Video Input Signals (nominal):

Composite Video Connector:

S-Video (Y/C) Connector:

VGA Connector:

DC Power:

DC Connector:

AC Power (power supply included):

AC Power Connector:

Window (Display Area):

Cabinet Dimensions:

Mounting:

Weight:

Operating (full spec):

Storage/Altitude:

Case Color:

Cabinet Material:

Popular Options:

20.1" / 51 cm

NTSC/PAL/VGA (autoselect)

NTSC/PAL/SECAM & NTSC4.43/PAL-M, and EGA up to WUXGA, all AutoDetected.

525/60, 625/50, 640x350/400/480, up through 1920x1080

(All resolutions expand to fill full screen size)

OverScan, UnderScan, Horz/Vert Scan Reverse (mirror) Image

4:3, 16:9, and Variable Aspect Ratio Images

Insert any SD video source into window over high-res (VGA) input. Adjustable size and position window.

Composite, Y/C S-Video, and VGA Compatible Video (DE15HD-M)

640 (1920) x 480 RGB Vertical Stripe

0.213x3 (0.638) H x 0.638 V mm, 16.7 Million Colors

450 nts (cd/m2)

400:1, 16.7 million colors

±85°H; ±85°V

15/15 ms (high speed)

On/Off, Menu, Step, Increment, Decrement

May order with RS-232 or Infrared (IR) controls.

Six Cold-Cathode Fluorescent Lamps

50,000 hours (Four Color Temperature Pre-set/Adjust Menus)

1.0/0.7 Vpp (nominal, composite/S/VGA)

2xBNC (Auto-Termination Loop-Thru)

4-pin Mini-DIN

DE-15HDM (detachable 10' cord)

12 volts DC (11.0~16.0), 55 watts

XLR-4M; pin 1=Gnd, 4=+Volts

90-264 VAC, 60 watts

IEC-320/C14 Male

16.063 x 12.047" / 408 x 306 mm

18.00 x 14.50 x 2.5" / 457 x 368 x 64 mm

10-32, 19" Rackmount Ears, Wall & Desk Stands

12 lbs / 5.5 kg

0 ~ +60°C @ 0-95% RH

-25 ~ +80°C Storage, 15,000 ft (operating), 45,000 (storage)

Powder-coat Black Textured

Aircraft Aluminum

HD/SD SDI, YPbPr/YCrCb, RS-232, IR, Tally Lights, 9-36 VDC.

Specifications are subject to change without notice. 15 Feb 06