



U.S Electronics, Inc.

42-inch LCD Display - Model USE4201A-xA (x = 3 for Black Bezel; x = 4 for White Bezel)



Picture show for white Bezel

Features

Safety Listing and Compliance: The USE4201A monitor is Medical grade display complies with cTUVus, CAN/CSA C 22.2 No. 60601-1, FCC, CE (EN/IEC60601-1,EN/EC60601-1-2 safety regulations and Class 1 Medical making them suitable for use in the most demanding medical applications.

Aluminum IPX1 Enclosures: All aluminum enclosures make these monitors durable as well as attractive. Sealed membrane OSD keys with acrylic anti-scratch protective panels ensure that these displays can stand up to the most stringent OR conditions.

Wide Range of standard and optional Inputs: The USE4201A can accept almost any signal ranging from digital to analog and standard definition to high definition. DVI, DP, HDMI,VGA,CVBS,S-VIDEO are standard inputs.

Multiple Display Modes: The USE4201A incorporates multiple display mode capabilities such as Picture-in-Picture, and Picture by Picture (split screen). These display modes are adjustable and can be used for special applications such as to view both live video and PACS images simultaneously for more comprehensive coverage of the surgical procedure. Combined with pan, zoom, and freeze functionality, these displays are ready for a wide range of applications.

Input/ Output Connectors: DVI (DVI 24pinx1, Display Port (DPx1), HDMI (HDMIx1), VGA(D-sub 15minix1 (RGB Analog), CVBS (BNCx1), S-VIDEO (4pin Mini Dinx1)

OSD Control: Membrane OSD control is located at the Lower Right hand corner of the Bezel. All inputs and other functions can be adjusted thru the MENU displayed on screen.



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Specifications & Dimensions

Model Name USE4201A-xA x=3 for Black x=4 for white bezel

Display

Resolution	1920 x 1080
Aspect Ratio	16:9
Brightness (nits)	700 (Max)
Contrast Ratio	4000:1 (typ.)
Response Time (Tr +Tf)	8ms
Viewing Angles (U/D/L/R °)	89/89/89/89
Enclosure Material	Aluminum
Enclosure Rating	IPX1
Power Supply	100-240V/ 110 Watts Max
Weight	27.1 Kg (without stand)
Operating Temperature	10° to 40° C

Inputs

HDMI	√
DVI	√
VGA (D-Sub)	√
DP	√
S-Video	√
CVBS (BNCx1) Composite	√

Features

Control	RS232C with OSD
PIP / PBP	√
VESA Mounting Standard	200mm x400 mm
Certifications	cTUVus, CAN/CSA C 22.2 No. 60601-1, FCC, CE(EN/IEC60601-1, EN/EC60601-1-Medical Class 1
Dimensions (Unpacked)	W = 994 H = 619 D = 82.5 (Tolerance = +/- 1.5mm)
Dimensions (Packed)	W = 1080 H = 760 D = 214 (Tolerance = +/- 4 mm) All DIMS are in mm

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For more information contact sales at US Electronics, Inc Ph # 763-546-8208