

PDC-170-B

17" Medical Display Console



Features

- IPX1 water resistant enclosure with IP65 dustproof tight front panel
- UL60601-1/EN60601-1; CE, FCC Class B; CCC compliant
- Fastest response time - 5 ms
- High contrast ratio - 1000:1
- High definition medical grade display
- AR protection glass with good transparency
- Compatible with monitoring equipment
- Fanless design - keeps unit clean and controls infection
- Easy to mount - Supports 75 mm and 100 mm VESA mounting
- Optional touch screen feature available

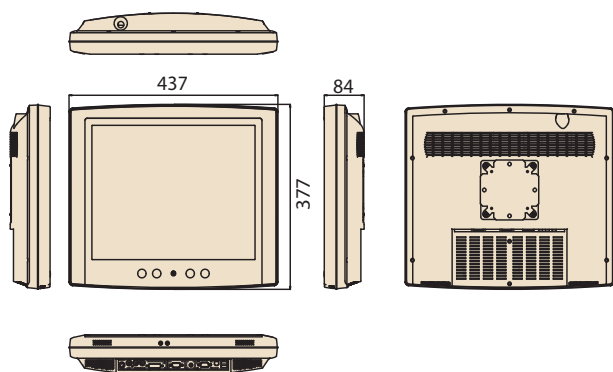


Specifications

Display	Display Type	17" TFT LCD
	Max. Resolution	1280 x 1024
	Max. Colors	16.7 M
	ResponseTime	5 ms
	Viewing Angle	170/170°
	Luminance	350 cd/m ²
	Preset Timing	60 ~ 75 Hz
	Contrast Ratio	1000:1
I/O Ports		VGA x 1, DVI-D x 1, Line-in x 1 speakers x 2
Power Supply	Output Voltage	+12 V _{DC} , 5A max. (45 watts)
Touchscreen (Option)	Type	Analog Resistive
	Controller	USB
	Durability	30 million touches
Environment	Temperature	0 ~ 40° C (Operating)
	Humidity	10 ~ 95% @ 40° C (non-condensing)
	Vibration/Shock Resistance	5 ~ 500 Hz, 1G acceleration/20G half sine, 11 msec duration
	Water/Dust Resistance	Entire system IPX1 rated; IP65 dust proof tight front panel
Physical Characteristics	Dimensions (W x H x D)	437 x 377 x 84 mm (17.18" x 14.82" x 3.29")
	Weight	6.1kg (13.44 lb)

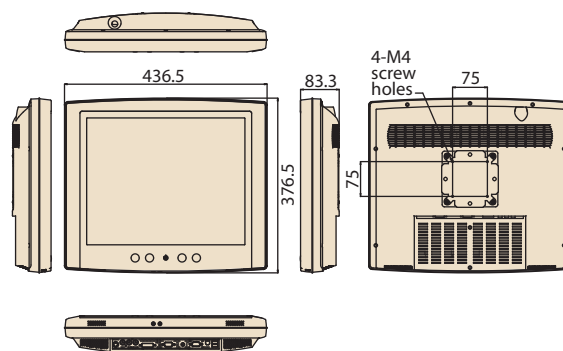
Dimensions

Unit: mm



Mounting

Unit: mm



VESA: 75 x 75 mm

Packing List

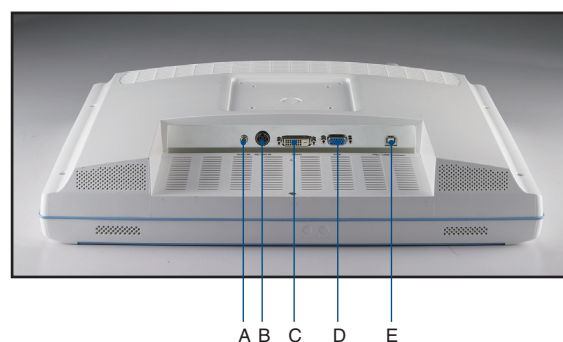
Description	Quantity
User manual	1

Accessories

Part Number	Description
1702002600	Power cord 1.8M (USA)
1702002605	Power cord 1.8M (Europe)
PDC-170-STAND	Desktop stand for PDC-170

Ordering Information

Part Number	Touch Panel	Adapter & Cable	Power
PDC-170-DC-BTE	Y	Y	DC
PDC-170A-DC-BE	-	-	DC
PDC-170A-DC-BTE	Y	-	DC



- A. Audio In
- B. 4-Pin mini-DIN DC Connect (12V)
- C. DIV-D Port
- D. D-sub VGA Port
- E. Touch control by USB B type