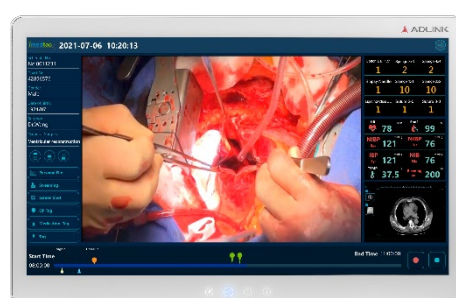


ACM Series

21.5", 23.8" DICOM
Clinical Monitor with
Touchscreen

Preliminary



Features

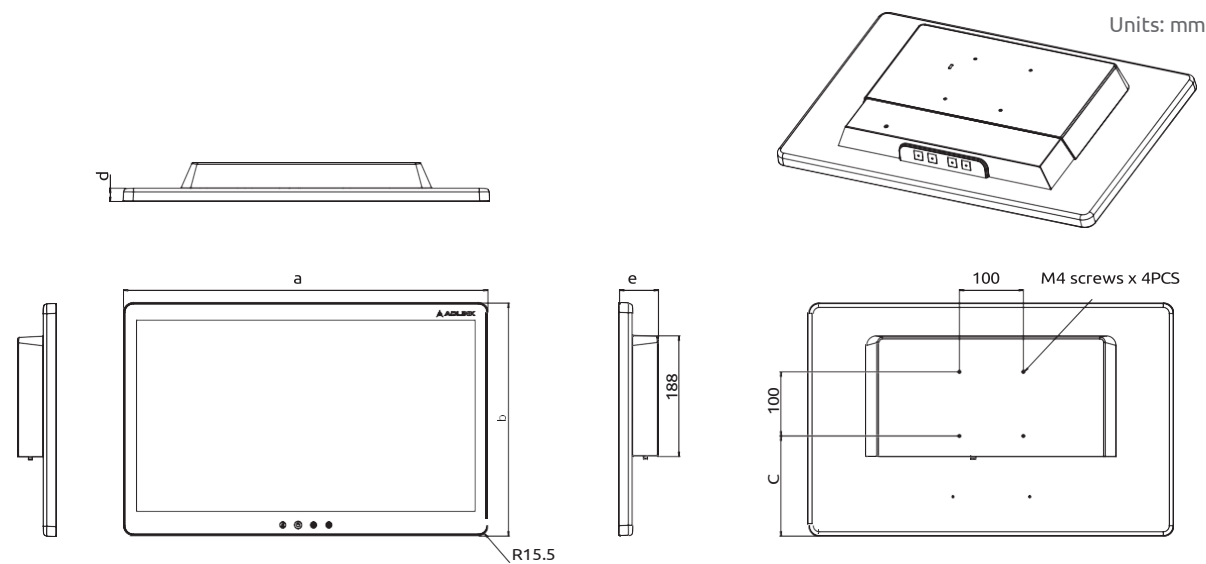
- 21.5"/23.8" 16:9 LCD FHD panel with LED backlight with high contrast ratio 1000:1
- In-house scaler board supporting DICOM part 14 gamma calibrations
- 10-point PCAP touchscreen
- Anti-fingerprint surface treatment for ease of cleaning and enhanced readability
- 4 illuminated function touch keys on the front glass
- Screwless design allows for easy and faster cleaning and disinfection procedures
- Wide viewing angles support for both portrait and landscape modes

ACM-21T			
Display		Mechanical	
Size	21.5"	Dimensions (WxHxD)	Refer to the back of this page
Resolution	1920 x 1080	Weight	6.55 kg
Aspect Ratio	16:9	Housing	Aluminum, powder-coated, anti-bacterial
Color	16.7M	Mounting	VESA 100
Brightness (Nits)	300 nits	Environmental	
Viewing Angle (U/D/R/L)	89/89/89/89	Operating	0°C to +40°C / 5% to 95% rel. humidity (non-condensing)
Contrast Ratio	1000:1	Storage	-10°C to +60°C, 5% to 95% rel. humidity (non-condensing)
Touchscreen	10-point, PCAP, Anti-fingerprint coating	Ingress Rating	IP54 protection with rear cable cover attached
Bonding	Air bonding	Standard	IEC 62368-1:2014; EN 62368-1:2014+A11:2017 Compliant with IEC 60601-1 Ed. 3.1 & IEC 60601-1-2:2014+AMD1:2020, EN 60601-1-2:2015+A1:2021
I/O			
USB Port	USB type B (for touch)		
Video	DPx1, VGAx1, HDMIx1		
Speaker	2w speaker x2		

ACM-23T			
Display		Mechanical	
Size	23.8"	Dimensions (WxHxD)	Refer to the back of this page
Resolution	1920 x 1080	Weight	7.85 kg
Aspect Ratio	16:9	Housing	Aluminum, powder-coated, anti-bacterial
Color	16.7M	Mounting	VESA 100
Brightness (Nits)	300 nits	Environmental	
Viewing Angle (U/D/R/L)	89/89/89/89	Operating	0°C to +40°C / 5% to 95% rel. humidity (non-condensing)
Contrast Ratio	1000:1	Storage	-10°C to +60°C, 5% to 95% rel. humidity (non-condensing)
Touchscreen	10-point, PCAP, Anti-fingerprint coating	Ingress Rating	IP54 protection with rear cable cover attached
Bonding	Air bonding	Standard	IEC 62368-1:2014; EN 62368-1:2014+A11:2017 Compliant with IEC 60601-1 Ed. 3.1 & IEC 60601-1-2:2014+AMD1:2020, EN 60601-1-2:2015+A1:2021
I/O			
USB Port	USB type B (for touch)		
Video	DPx1, VGAx1, HDMIx1		
Speaker	2w speaker x2		

Dimensions

ACM Series



Sizes (inch)	a	b	c	d	e
21.5	520	335	142	21	61
23.8	570	364	156	21	61

Ordering Information

ACM-21T	21.5" DICOM Clinical Monitor with Touchscreen
ACM-23T	23.8" DICOM Clinical Monitor with Touchscreen
Options	
AC Adapter	