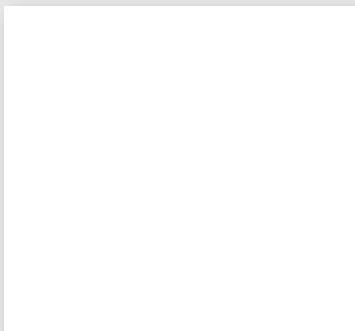
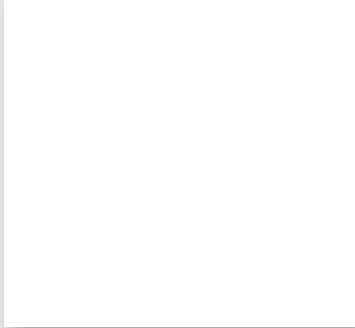




## AMM215WTTP



ADVAN introduces the new LED FHD 21.5 inch touch model to our MedicalLCD Display family, the AMM215WTTP. Designed for medical professionals that demands reliability and input flexibility, this display relivers interactive solution for healthcare professionals and patients. The clean white design of AMM215WTTP is equipped with a USB touch controller and VGA and DVI video connectors. The AMM215WTTP is compliant with multiple safety and electrical certification standards including UL (ANSI/AAAMI ES60601-1), cUL (CAN/CSA-C22.2 No. 60601-1:14), CE (EN 60601-1), CCC (GB 4943.1), IPX1 compliance for safety and FCC (Part 15, Class B), CE (EN 60601-1-2), CCC (GB 9254, GB 17625.1) for EMC. The monitor is equipped with an LED backlight LCD panel and environmentally friendly with reduced power consumption. The AMM215WTTP features Projected Capacitive touch screen technology with multi and single touch functionality.

ADVAN Int'l Corp has a strong market share in the USA, partnered with it's OEM/ODM customers to create a win-win total solution in surgical application for the medical community. – Image Your Life.

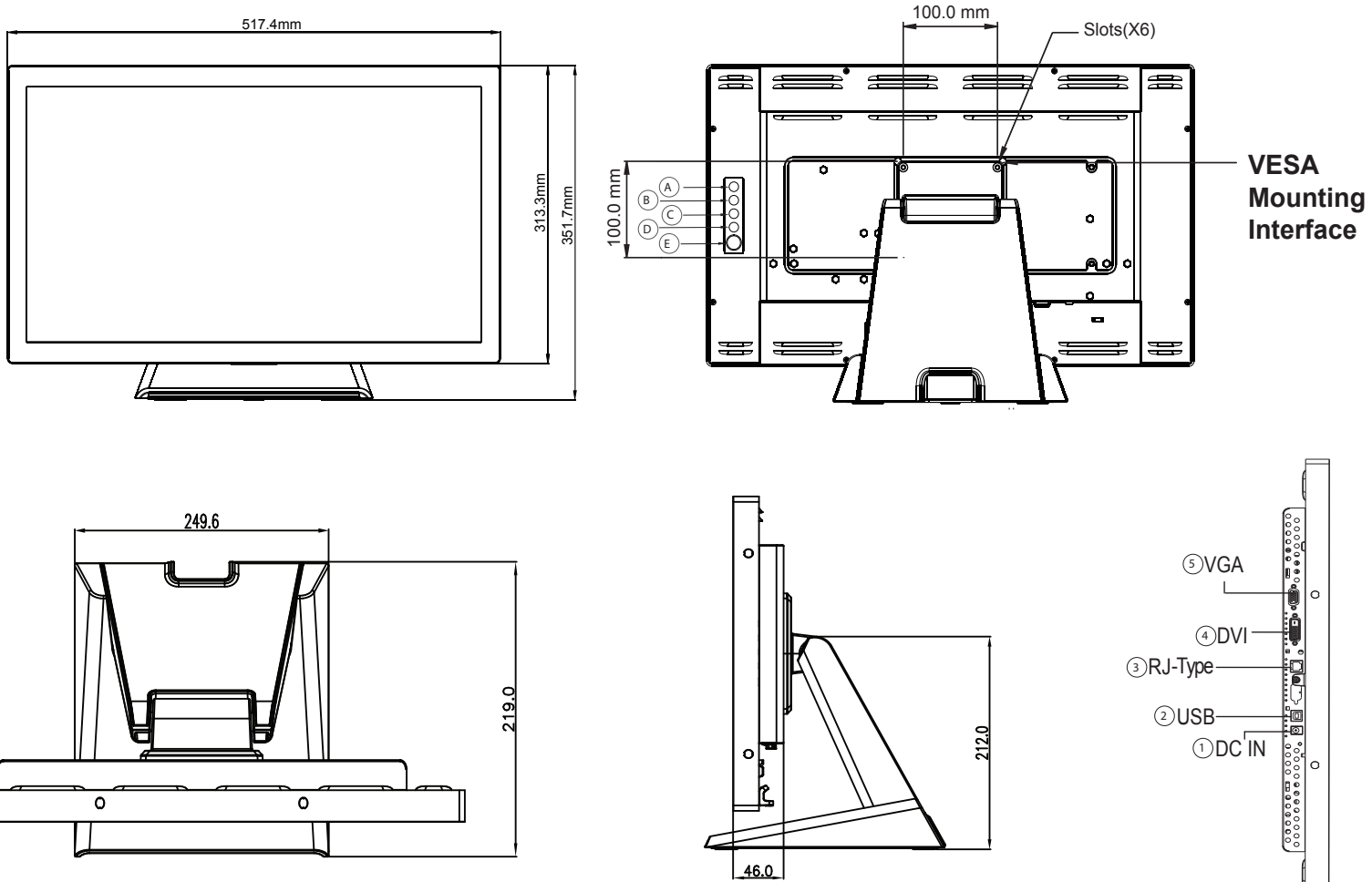
### Technical Highlights

- Bezel Free Design
- Easy cleaning, bacteria/dust free, and ergonomic touch features
- Project Capacitive touch screen with multi-touch and gesture input application
- VESA mounting holes on touch monitor unit and table mounting holes on the stand for various mounting options
- Wide tilt angle
- HID compliant for easy integration with computer
- Multilingual OSD user control

### AMM215WTTP Specifications

LCD Panel		Touch LCD Display	
Description	a-Si TFT Active Matrix, LED Backlight	Touch Screen	Project Capacitive
Active Screen Size	21.46 inches	Touch Points	10 Points
Resolution	1920 (H) x 1080 (V) @ 60Hz	Touch Screen Interface	USB-HID (Type B)
Pixel Pitch	0.2475 mm		
Display Color	16.7M colors	Operating / Storage Environment	
Response Time	<25ms (Typ.)	Operating Temperature	32° ~ 104°F (0°~ 40°C)
Viewing Angle	R/L 178°, U/D 178° (CR > 10)	Operating Humidity	20% ~ 80%, non-condensing
Brightness <sup>2</sup>	250 cd/ m <sup>2</sup> (Typ.)	Storage Temperature	-4° ~ 140°F (-20° ~ 60°C)
Contrast	1000:1 (Typ.)	Storage Humidity	10% ~ 90%, non-condensing
Input		Compliance & Certification	
VGA	15pin D-Sub x 1	Safety	UL(ANSI/AAMI ES60601-1), cUL(CAN/CSA-C22.2
DVI	DVI-D		No.60601-1:14), CE (EN 60601-1), CCC (GB
Scanning Frequency	Horizontal : 31.47 ~ 82.3 KHz		4943.1) IPX1 compliance
	Vertical : 56 ~ 75 Hz	EMC	FCC (Part 15, Class B), CE (EN 60601-1-2),
			CCC (GB 9254, GB 17625.1)
General			
Power Adaptor	AC 100 ~ 240V 50-60Hz, 2.0A		
	DC 12V, 4.2A		
Power Consumption	27W		
Dimension	517.4 (W) x 351.7 (H) x 219 (D) mm including		
	stand		
Weight	Net weight : 7Kg (Approximately)		
	Gross weight : 10kg (Approximately)		
VESA Mounting	100mm x 100mm		

## AMM215WTTP Dimension Diagram



### Key Name

- A. Menu
- B. Up
- C. Down
- D. Select
- E. Power

### Input Area

1. DC IN
2. USB
3. RJ-Type
4. DVI
5. VGA

\*please see user manual for detail.

### Compatibility Mode for AMM215WTTP

Mode	Resolution	H-Frequency	V-Frequency	Mode	Resolution	H-Frequency	V-Frequency
IBM VGA	720X400	31.47	70	VESA XGA	1024X768	60.02	75
IBM VGA	640X480	31.47	60	VESA SXGA	1280X1024	64.00	60
APPLE MACLL	640X480	35.00	66	VESA SXGA	1280X1024	80.00	75
VESA VGA	640X480	37.86	72	VESA SXGA	1152X864	67.50	75
VESA VGA	640X480	37.50	75	VESA SXGA	1280X960	60.00	60
VESA SVGA	800X600	35.16	56	WXGA+	1440X900	56.00	60
VESA SVGA	800X600	37.88	60	WXGA+	1440X900	70.60	75
VESA SVGA	800X600	48.08	72	WSXGA+	1680X1050	65.20	60
VESA SVGA	800X600	46.88	75	WSXGA+	1680X1550	82.30	75
APPLE MAC	832X624	49.72	75	WXGA	1366X768	47.712	60
VESA XGA	1024X768	48.36	60	WSXGA+	1920X1080	67.50	60
VESA XGA	1024X768	56.48	70				

\*The Compatibility Modes may vary depending on the product configurations.