

Color TFT LCD Touch Monitor Series Specification

MODEL		AQ-412	AQ-415	AQ-417
DESCRIPTION				
Screen size		12.1inch	15 inch	17 inch
Viewable size mm *		246 (H) x 184.5 (V)	304.1 (H) x 228.1 (V)	337.92 (H) x 270.336 (V)
Dot pitch mm		0.3075x0.3075	0.297x0.297	0.264x0.264
Viewing angle * (L/R/T/B)		40/40/10/30	70/70/55/60	70/70/70/70
Contrast ration *		200:1	300:1	400:1
Brightness * (W/O Touch panel)		180 cd/m ²	250 cd/m ²	250 cd/m ²
Brightness * (With Touch Panel)		156 cd/m ²	220 cd/m ²	217 cd/m ²
Resolution		800x600	1024x768	1280x1024
Display color		262,144	262,144	262,144
Response time *		55ms	40ms	16ms
Power input		12Vdc	12Vdc	12Vdc
Power consumption		18W	25W	35W
Dimension (Physical) WxHxD mm		335x265x105	395x320x125	440x378x135
Weight (Physical)		3.5kgs net	4.5kgs net	5.5kgs net
Wall mountable		VESA STD	VESA STD	VESA STD
Input signal	VGA	Frequency: Fh: 31K – 54Khz, Fv: 50 – 85hz	Frequency: Fh: 31K – 69Khz, Fv: 50 – 85hz	Frequency: Fh: 31K – 75Khz, Fv: 50-75hz
		Connector: D-sub 15pin RGB analog: 0.707Vp-p / 75 ohm		
User's control		Auto Adj., MANUAL, function selected LEFT / RIGHT, VOLUME + / - , Power ON/OFF		
Plug & Play		DDC2B		
Power Management		VESA DPMS compatible		
Touch Panel		4 Wire Resistive type		
Surface Hardness		3H		
Sensor Durability		> 3 Million Touches		
Regulation		ETL, ETLc, FCC-B, CE		

- Specification subjects to change without notice.
- Items with mark “*” are depend on panel specification.