

TA Series Full IP65 Multi Touch Monitor



Touch Function



Waterproof Design



Housing Design



OSD Controller



IP65 chassis, IP65 connectors,
IP65 power adapter (alternative)

Stainless steel

Rear side

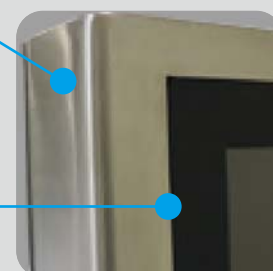
Power Supply	Standard / IP65-rated DC in 12V (default) or DC in 19V ~ 36V (optional) external power adapter
I/O Ports (Default)	1 x VGA, 1 x USB or RS232 for touch screen
Operation Temperature	0°C ~ 45°C
Storage Temperature	-10°C ~ 70°C
Relative Humidity	0% ~ 95% non-condensing
OS Support	Win 7 Pro, Embedded 7, Win XP Pro, Embedded XP
Installation	VESA mount 100 x 100 mm

Model Name	12V	TA-ZJL15QF (4pt PCT) TA-ZJL15RF (resistive)	TA-ZJL17QF (4pt PCT) TA-ZJL17RF (resistive)	TA-ZJL19QF (4pt PCT) TA-ZJL19RF (resistive)	TA-ZJD21QF (4pt PCT) TA-ZJD21ZF (10pt PCT)
	19~36V	TA-ZJL15QW (4pt PCT) TA-ZJL15RW (resistive)	TA-ZJL17QW (4pt PCT) TA-ZJL17RW (resistive)	TA-ZJL19QW (4pt PCT) TA-ZJL19RW (resistive)	TA-ZJD21QW (4pt PCT) TA-ZJD21ZW (10pt PCT)
Display	Size / Aspect Ratio	15" TFT (4:3)	17" TFT (4:3)	19" TFT (4:3)	21.5" TFT (16:9)
	Backlight	LED	LED	LED	LED
	Resolution	1024 x 768	1280 x 1024	1280 x 1024	1920 x 1080
	Colors	16.2 M	16.7 M	16.7 M	16.7 M
	Luminance (cd/m ²)	400	350	250	300
	Contrast Ratio	700:1	1000:1	1000:1	5000:1
	Viewing Angle (H/V°)	160/160	140/170	170/160	178/178
	MTBF (hrs)	50,000	50,000	50,000	50,000
Touch Screen	4pt PCT / 5-wire resistive	4pt PCT / 5-wire resistive	4pt PCT / 5-wire resistive	4/10pt PCT	
Dimension (W x H x D, mm)	438.2 x 335 x 63	470 x 390 x 67.1	521.4 x 434.4 x 67.1	607 x 401 x 67.1	
Weight (kg)	9	10	11	12	
I/O port's position	Rear	Rear	Rear	Rear	
OSD Controller	Yes (rear)	Yes (rear)	Yes (rear)	Yes (rear)	

Highlights

IP65 compliant 6-sided sealed stainless steel chassis
to prevent liquid / dust from getting into the housing and
to resist acid- / alkali-based cleaning agents from corroding the device

Seamless flat-bezel design between chassis and panel
to decrease water / dust accumulation and
to facilitate cleaning / maintenance



TA / UA / EA / VA Series