

# TA-ZJL12QX/RX

Full IP65 Fanless Industrial PCT/5W Touch Monitor



## Feature

- Fanless design and compact solution
- Fully IP65 compliant 6-sided stainless steel chassis
- All IP65 waterproof connectors
- Seamless 5-wire resistive / PCT touch screen
- 1 x VGA, 1 x USB or 1 x RS232 for touch screen
- No Touch Screen (Optional )

I/O Ports		
VGA		1
USB or RS232		1
Display		
Size	12.1" TFT (4:3)	12.1" TFT (4:3)
Backlight	LED	LED
Resolution	800 x 600	1024 x 768
Colors	16.2M	16.2M
Luminance ( cd/m2)	450	450
Contrast Ratio	700	700
MTBF (hrs)	50,000	50,000
View Angle ( H / V )	160/160	160/160

Touch screen			
Touch screen	5-wire resistive / PCT		
OS Support			
Win 7 Pro, Embedded 7, Win XP Pro, Embedded XP			
Power Requirement			
Power Input Voltage	DC in 12V	DC in 19~36V	
Model Number	PCT	TA-ZJL12QF	TA-ZJL12QW
	5W	TA-ZJL12RF	TA-ZJL12RW
Mechanical & Environmental			
Operation Temp	0°C~ 45°C		
Storage Humidity	10 ~ 90%, non-condensing		
Mount	VESA mount 100 x 100 mm		
Dimension (W x H x D, mm)	TBD		
Weight	TBD		
Optional			
DVI		1	
No Touch		1	



# TA-ZJL15QX/RX

Full IP65 Fanless Industrial PCT/5W Touch Monitor



## Feature

- Fanless design and compact solution
- Fully IP65 compliant 6-sided stainless steel chassis
- All IP65 waterproof connectors
- Seamless 5-wire resistive / PCT touch screen
- 1 x VGA, 1 x USB or 1 x RS232 for touch screen
- No Touch Screen (Optional )

I/O Ports	
VGA	1
USB or RS232	1
Display	
Size	15" TFT (4:3)
Backlight	LED
Resolution	1024 x 768
Colors	16.7 M
Luminance ( cd/m2)	400
Contrast Ratio	700:1
MTBF (hrs)	50,000
View Angle ( H / V )	160/160

Touch screen			
Touch screen	5-wire resistive / PCT		
OS Support			
Win 7 Pro, Embedded 7, Win XP Pro, Embedded XP			
Power Requirement			
Power Input Voltage	DC in 12V	DC in 19~36V	
Model Number	PCT	TA-ZJL15QF	TA-ZJL15QW
	5W	TA-ZJL15RF	TA-ZJL15RW
Mechanical & Environmental			
Operation Temp	0°C~ 45°C		
Storage Humidity	10 ~ 90%, non-condensing		
Mount	VESA mount 100 x 100 mm		
Dimension (W x H x D, mm)	438.2 x 335 x 63		
Weight	9		
Optional			
DVI	1		
No Touch	1		



# TA-ZJL17QX/RX

## Full IP65 Fanless Industrial 5W / PCT Touch Monitor



### Feature

- Fanless design and compact solution
- Fully IP65 compliant 6-sided stainless steel chassis
- All IP65 waterproof connectors
- Seamless 5-wire resistive / PCT touch screen
- 1 x VGA, 1 x USB or 1 x RS232 for touch screen
- No touch screen (Optional )

I/O Ports	
VGA	1
USB or RS232	1
Display	
Size	17" TFT (4:3)
Backlight	LED
Resolution	1280 x 1024
Colors	16.7 M
Luminance ( cd/m2)	350
Contrast Ratio	1000:1
MTBF (hrs)	50,000
View Angle ( H / V )	140/170

Touch screen			
Touch screen	5-wire resistive / PCT		
OS Support			
Win 7 Pro, Embedded 7, Win XP Pro, Embedded XP			
Power Requirement			
Model Number	PCT	TA-ZJL17QF	TA-ZJL17QF
	5W	TA-ZJL17RF	TA-ZJL17RW
Power Input Voltage	DC in 12V		DC in 19~36V
Mechanical & Environmental			
Operation Temp	0°C~ 45°C		
Storage Humidity	10 ~ 90%, non-condensing		
Mount	VESA mount 100 x 100 mm		
Dimension (W x H x D, mm)	470 x 390 x 67.1		
Weight	10		
Optional			
DVI	1		
No Touch Screen	1		



# TA-ZJL19QX/RX

## Full IP65 Fanless Industrial 5W / PCT Touch Monitor



### Feature

- Fanless design and compact solution
- Fully IP65 compliant 6-sided stainless steel chassis
- All IP65 waterproof connectors
- Seamless 5-wire resistive / PCT touch screen
- 1 x VGA, 1 x USB or 1 x RS232 for touch screen
- No Touch Screen (optional)

I/O Ports	
VGA	1
USB or RS232	1
Display	
Size	19" TFT (4:3)
Backlight	LED
Resolution	1280 x 1024
Colors	16.7 M
Luminance ( cd/m2)	250
Contrast Ratio	1000:1
MTBF (hrs)	50,000
View Angle ( H / V )	170/160

Touch screen			
Touch screen	5-wire resistive / PCT		
OS Support			
Win 7 Pro, Embedded 7, Win XP Pro, Embedded XP			
Power Requirement			
Model Number	PCT	TA-ZJL19QF	TA-ZJL19QW
	5W	TA-ZJL19RF	TA-ZJL19RW
Power Input Voltage	DC in 12V		DC in 19~36V
Mechanical & Environmental			
Operation Temp	0°C~ 45°C		
Storage Humidity	10 ~ 90%, non-condensing		
Mount	VESA mount 100 x 100 mm		
Dimension (W x H x D, mm)	521.4 x 434.4 x 67.1		
Weight	11		
Optional			
DVI	1		
No Touch Screen	1		





# TA-ZJD21QF/QW

## Full IP65 Fanless Industrial PCT Touch Monitor



### Feature

- Fanless design and compact solution
- Fully IP65 compliant 6-sided stainless steel chassis
- All IP65 waterproof connectors
- Seamless PCT touch screen
- 1 x VGA, 1 x USB or 1 x RS232 for touch screen
- No Touch Screen (optional)

#### I/O Ports

VGA	1
USB or RS232	1

#### Display

Size	21.5" TFT (16:9)
Backlight	LED
Resolution	1920 x 1080
Colors	16.7 M
Luminance ( cd/m2)	300
Contrast Ratio	3000:1
MTBF (hrs)	50,000
View Angle ( H / V )	178/178

#### Touch screen

Touch screen	PCT
--------------	-----

#### OS Support

Win 7 Pro, Embedded 7, Win XP Pro, Embedded XP

#### Power Requirement

Model Number	TA-ZJD21QF	TA-ZJD21QW
Power Input Voltage	DC in 12V	DC in 19~36V

#### Mechanical & Environmental

Operation Temp	0°C~ 45°C
Storage Humidity	10 ~ 90%, non-condensing
Mount	VESA mount 100 x 100 mm
Dimension (W x H x D, mm)	607 x 401 x 67.1
Weight	12

#### Optional

DVI	1
No Touch Screen	1

