

# SA-ZJL15RF/RW

Full IP65 Fanless Industrial 5W Touch Monitor



## Feature

- Fanless design and compact solution
- Fully IP65 compliant 6-sided stainless steel chassis
- All IP65 waterproof stainless steel connectors
- 5-wire resistive single touch screen
- 1 x VGA, 1 x USB or 1 x RS232 for touch screen
- 1 x DVI or AR Glass (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	
OS Support		
Win 7 Pro, Embedded 7, Win XP Pro, Embedded XP		
Power Requirement		
Model Number	SA-ZJL15RF	SA-ZJL15RW
Power Input Voltage	DC in 12V (default)	DC in 19~36V (Optional)
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)	380 x 290 x 67	
Weight	8	
Optional		
DVI	1	
AR Glass	1	

# SA-ZJL17RF/RW

Full IP65 Fanless Industrial 5W Touch Monitor



## Feature

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- Fully IP65 compliant 6-sided stainless steel chassis
- All IP65 waterproof stainless steel connectors
- 5-wire resistive single touch screen
- 1 x VGA, 1 x USB or 1 x RS232 for touch screen
- 1 x DVI or AR Glass (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
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### OS Support

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

### Power Requirement

Model Number	SA-ZJL17RF	SA-ZJL17RW
Power Input Voltage	DC in 12V (default)	DC in 19~36V (Optional)

### 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)	425 x 361 x 68
Weight	9

### Optional

DVI	1
AR Glass	1

# SA-ZJL19RF/RW

Full IP65 Fanless Industrial 5W Touch Monitor



## Feature

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- Fully IP65 compliant 6-sided stainless steel chassis
- All IP65 waterproof stainless steel connectors
- 5-wire resistive single touch screen
- 1 x VGA, 1 x USB or 1 x RS232 for touch screen
- 1 x DVI or AR Glass (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
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### OS Support

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

### Power Requirement

Model Number	SA-ZJL19RF	SA-ZJL19RW
Power Input Voltage	DC in 12V (default)	DC in 19~36V (Optional)

### 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)	455 x 367.6 x 67
Weight	10

### Optional

DVI	1
AR Glass	1

# SA-ZJD21RF/RW

## Full IP65 Fanless Industrial 5W Touch Monitor



### Feature

- Fanless design and compact solution
- Fully IP65 compliant 6-sided stainless steel chassis
- All IP65 waterproof stainless steel connectors
- 5-wire resistive single touch screen
- 1 x VGA, 1 x USB or 1 x RS232 for touch screen
- 1 x DVI or AR Glass (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	5-wire resistive	
OS Support		
Win 7 Pro, Embedded 7, Win XP Pro, Embedded XP		
Power Requirement		
Model Number	SA-ZJD21RF	SA-ZJD21RW
Power Input Voltage	DC in 12V (default)	DC in 19~36V (Optional)
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	11	
Optional		
DVI	1	
AR Glass	1	