

A photograph of industrial machinery, likely a conveyor belt system, with a large, silver-framed multi-touch monitor mounted on the side. The background is a mix of yellow and purple tones.

Kingdy Industrial (Multi) Touch Monitor

A full range of solutions for a wide variety of industrial criteria including extreme temperature resistance or sunlight readable



RM Series Rack Mount Monitor



Touch Function



IP65 front bezel



Waterproof Design



Housing Design

Aluminum front bezel + metal chassis



OSD Controller

Rear side

Power Supply	DC in 12V external power adapter (DC in 19V ~ 36V optional for 17" & 19")
I/O Ports (Default)	1 x VGA, 1 x DVI, 1 x USB or RS232 for resistive touch screen, 1 x Power terminal block (15")
I/O Ports (Optional)	1 x HDMI (15" ~ 19")
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	19" rack mount & VESA mount 75 x 75 mm (10.4" & 12.1") / 100 x 100 mm (15" ~ 19")
Optional Items	None touch screen

Model Name		12V 19~36V	RM-ZJR10RF	RM-ZJS10RF	RM-ZJR12RF	RM-ZJS12RF
Display	Size / Aspect Ratio		10.4" TFT (4:3)	10.4" TFT (4:3)	12.1" TFT (4:3)	12.1" TFT (4:3)
	Backlight		CCFL	LED	CCFL	LED
	Resolution		800 x 600	1024 x 768	800 x 600	1024 x 768
	Colors		16.2 M	16.2 M	16.2 M	16.2 M
	Luminance (cd/m2)		230	350	400	500
	Contrast Ratio		500:1	1200:1	600:1	700:1
	Viewing Angle (H/V°)		140/120	176/176	160/120	160/160
	MTBF (hrs)		50,000	50,000	50,000	50,000
Touch Screen		5-wire resistive	5-wire resistive	5-wire resistive	5-wire resistive	
Dimension (W x H x D, mm)			483 x 224 x 70	483 x 224 x 70	483 x 263.9 x 70	483 x 263.9 x 70
Weight (kg)			5	5	6	6
OSD Controller			Yes (rear)	Yes (rear)	Yes (rear)	Yes (rear)

Model Name		12V 19~36V	RM-ZJL15RF	RM-ZJR17RF RM-ZJR17RW	RM-ZJL17RF RM-ZJL17RW	RM-ZJL19RF RM-ZJL19RW
Display	Size / Aspect Ratio		15" TFT (4:3)	17" TFT (4:3)	17" TFT (4:3)	19" TFT (4:3)
	Backlight		LED	CCFL	LED	LED
	Resolution		1024 x 768	1280 x 1024	1280 x 1024	1280 x 1024
	Colors		16.2 M	16.7 M	16.7 M	16.7 M
	Luminance (cd/m2)		400	300	350	250
	Contrast Ratio		700:1	800:1	1000:1	1000:1
	Viewing Angle (H/V°)		160/160	140/125	140/170	170/160
	MTBF (hrs)		50,000	50,000	50,000	50,000
Touch Screen		5-wire resistive	5-wire resistive	5-wire resistive	5-wire resistive	
Dimension (W x H x D, mm)			483 x 303.7 x 70	483 x 352 x 70	483 x 352 x 70	483 x 376.8 x 70
Weight (kg)			7.5	9.5	9.5	10.5
OSD Controller			Yes (rear)	Yes (rear)	Yes (rear)	Yes (rear)



Inspiring a reliable solution

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