



RACK MOUNT READY









Built to run 24 x 7 x 365

Continuously







15RCR

BUILT TO RUN 24 X 7 X 365 CONTINUOUSLY

OVERVIEW

The ORION Images 9RCRD, 15RCR, 17RCR and 19RCR LCD CCTV monitors with Tilt capability are designed with a Metal Cabinet and LCD Protective Glass for use in harsh environments ready to be installed into rack mount cabinets. The RCR series is ideal for Factory Control Rooms, Automotive, Marine, Industrial Panel PC, and special Kiosk applications.

FEATURES

- Industrial Electronic Galvanized Iron Cabinet
- o 1024 x 768 @ 75Hz Resolution, 300 Nits, 700:1 Contrast Ratio
- DBNC Video 1 In / 1 Out, HDMI In 1 In, VGA 1 In, Audio 1 In, PC Stereo 1 In
- 2D Comb Filter
- 1W x 2 Built-In Speakers
- 6U Rack Mounting Form Factor









15RCR

SPECIFICATIONS

Display Screen Size		15RCR
Screen Size	Display	
Max. Resolution 1024 x 768 @ 75Hz Pixel Pitch 0.297 x 0.297mm Brightness 300cd/m² Contrast Ratio 4:3 Aspect Ratio 4:3 Viewing Angle (H/V) 160° / 160° Display Color 16.2 Million Response Time < 8ms		15 Inch
Brightness 300cd/m² Contrast Ratio 700 : 1 Aspect Ratio 4 : 3 Yewing Angle (H/V) 160° / 160° Display Color 16.2 Million Response Time < 8ms Video System NTSC / PAL Interface Video In / Out (BNC Type) 1 In / 1 Out HDMI In 1 In S-Video In 0 In VGA In (15 Pin D-Sub) 1 In Audio In (RCA Type) 1 In PC Stereo In 1 In Transmitter Remote Control N/A Audio Built-in Speakers Yes (1W x 2) Features Filter Type 2D Comb Filter LCD Protection Glass N/A Multi Languae Ceneral Outline Dimension (W x H x D) 18.98" x 10.39" x 2.87" Net Weight 4.3Kg (9.5 lbs) Material / Color Electronic galvanized iron / Black Desk Top Stand Kick Stand Part / Labor 3year / 3year Consumption: < On < 25W Action Consumption: < On Color Celectrical Ratings DC12V / 3A Operating Temperature 0° ~ 40° C / 32° ~ 104° F Storage Temperature -20° ~ 60° C / -4° ~ 140° F Mounts VESA™ Mount Size 100 x 100mm Well Ceiling CMK-01 Form Factor 6U Rack Mounting	Max. Resolution	1024 x 768 @ 75Hz
Brightness 300cd/m² Contrast Ratio 700 : 1 Aspect Ratio 4 : 3 Yewing Angle (H/V) 160° / 160° Display Color 16.2 Million Response Time < 8ms Video System NTSC / PAL Interface Video In / Out (BNC Type) 1 In / 1 Out HDMI In 1 In S-Video In 0 In VGA In (15 Pin D-Sub) 1 In Audio In (RCA Type) 1 In PC Stereo In 1 In Transmitter Remote Control N/A Audio Built-in Speakers Yes (1W x 2) Features Filter Type 2D Comb Filter LCD Protection Glass N/A Multi Languae Ceneral Outline Dimension (W x H x D) 18.98" x 10.39" x 2.87" Net Weight 4.3Kg (9.5 lbs) Material / Color Electronic galvanized iron / Black Desk Top Stand Kick Stand Part / Labor 3year / 3year Consumption: < On < 25W Action Consumption: < On Color Celectrical Ratings DC12V / 3A Operating Temperature 0° ~ 40° C / 32° ~ 104° F Storage Temperature -20° ~ 60° C / -4° ~ 140° F Mounts VESA™ Mount Size 100 x 100mm Well Ceiling CMK-01 Form Factor 6U Rack Mounting	Pixel Pitch	0.297 x 0.297mm
Contrast Ratio 700 : 1 Aspect Ratio 4 : 3 Viewing Angle (H/V) 160° / 160° Display Color 16.2 Million Response Time < 8ms		
Viewing Angle (H/V) 160° / 160° Display Color 16.2 Million Response Time < 8ms		700 : 1
Display Color	Aspect Ratio	4:3
Display Color 16.2 Million Response Time < 8ms	Viewing Angle (H/V)	160° / 160°
Video System NTSC / PAL Interface Video In / Out (BNC Type) 1 In / 1 Out HDMI In 1 In S-Video In 0 In VGA In (15 Pin D-Sub) 1 In Audio In (RCA Type) 1 In PC Stereo In 1 In Transmitter Remote Control N/A Audio Built-in Speakers Yes (1W x 2) Features Filter Type 2D Comb Filter LCD Protection Glass N/A Multi Language English, Spanish, French, German, Italian General Outline Dimension (W x H x D) 18.98" x 10.39" x 2.87" Net Weight 4.3Kg (9.5 lbs) Material / Color Electronic galvanized iron / Black Desk Top Stand Kick Stand Part / Labor 3year / 3year Consumption: < On		16.2 Million
Interface Video In / Out (BNC Type) 1 In / 1 Out HDMI In 1 In S-Video In 0 In VGA In (15 Pin D-Sub) 1 In Audio In (RCA Type) 1 In PC Stereo In 1 In Transmitter Remote Control N/A Audio Built-in Speakers Yes (1W x 2) Features Filter Type LCD Protection Glass N/A Multi Language English, Spanish, French, German, Italian General Outline Dimension (W x H x D) 18.98" x 10.39" x 2.87" Net Weight 4.3Kg (9.5 lbs) Material / Color Electronic galvanized iron / Black Desk Top Stand Kick Stand Part / Labor 3year / 3year Consumption: < On	Response Time	< 8ms
Video In / Out (BNC Type) 1 In / 1 Out HDMI In 1 In S-Video In 0 In VGA In (15 Pin D-Sub) 1 In Audio In (RCA Type) 1 In PC Stereo In 1 In Transmitter Remote Control N/A Audio N/A Built-in Speakers Yes (1W x 2) Features Filter Type 2D Comb Filter LCD Protection Glass N/A Multi Language English, Spanish, French, German, Italian General Outline Dimension (W x H x D) 18.98" x 10.39" x 2.87" Net Weight 4.3Kg (9.5 ibs) Material / Color Electronic galvanized iron / Black Desk Top Stand Kick Stand Part / Labor 3year / 3year Consumption: < On	Video System	NTSC / PAL
HDMI In 1 In S-Video In 0 In S-Video In 0 In VGA In (15 Pin D-Sub) 1 In Audio In (RCA Type) 1 In PC Stereo In 1 In Transmitter Remote Control N/A Audio Built-in Speakers Yes (1W x 2) Features Filter Type 2D Comb Filter LCD Protection Glass N/A Mutil Language English, Spanish, French, German, Italian General Outline Dimension (W x H x D) 18.98" x 10.39" x 2.87" Net Weight 4.3Kg (9.5 lbs) Material / Color Electronic galvanized iron / Black Desk Top Stand Kick Stand Part / Labor 3year / 3year Consumption: < On Storage Temperature 0° ~ 40° C / 32° ~ 104° F Storage Temperature 100 x 100mm Wall WB-5, WB-10, WB-30, WB-31 Ceiling CMK-01 Form Factor 6U x Rack Mounting	Interface	
S-Video In	Video In / Out (BNC Type)	1 ln / 1 Out
VGA In (15 Pin D-Sub) 1 In Audio In (RCA Type) 1 In PC Stereo In 1 In Transmitter Remote Control N/A Audio Built-in Speakers Yes (1W x 2) Features Filter Type 2D Comb Filter LCD Protection Glass N/A Multi Language English, Spanish, French, German, Italian General Outline Dimension (W x H x D) 18.98" x 10.39" x 2.87" Net Weight 4.3Kg (9.5 lbs) Material / Color Electronic galvanized iron / Black Desk Top Stand Kick Stand Part / Labor 3year / 3year Consumption: < On	HDMI In	1 ln
Audio in (RCA Type) PC Stereo In 1 In Transmitter Remote Control N/A Audio Built-in Speakers Filter Type LCD Protection Glass N/A Multi Language English, Spanish, French, German, Italian General Outline Dimension (W x H x D) Net Weight 4.3Kg (9.5 lbs) Material / Color Electronic galvanized iron / Black Part / Labor Consumption: < On 4.25W AC100 ~ 240V(50/60Hz) Electrical Ratings DC12V / 3A Operating Temperature 0° ~ 40° C / 32° ~ 104° F Storage Temperature VESA™ Mount Size 100 x 100mm Wall WB-5, WB-10, WB-30, WB-31 Ceiling CMK-01 Form Factor N/A N/A N/A N/A N/A N/A N/A N/	S-Video In	0 In
Audio in (RCA Type) PC Stereo In 1 In Transmitter Remote Control N/A Audio Built-in Speakers Filter Type LCD Protection Glass N/A Multi Language English, Spanish, French, German, Italian General Outline Dimension (W x H x D) Net Weight 4.3Kg (9.5 lbs) Material / Color Electronic galvanized iron / Black Part / Labor Consumption: < On 4.25W AC100 ~ 240V(50/60Hz) Electrical Ratings DC12V / 3A Operating Temperature 0° ~ 40° C / 32° ~ 104° F Storage Temperature VESA™ Mount Size 100 x 100mm Wall WB-5, WB-10, WB-30, WB-31 Ceiling CMK-01 Form Factor N/A N/A N/A N/A N/A N/A N/A N/	VGA In (15 Pin D-Sub)	1 In
PC Stereo In 1 In Transmitter Remote Control N/A Audio Built-in Speakers Yes (1W x 2) Features Filter Type 2D Comb Filter LCD Protection Glass N/A Multi Language English, Spanish, French, German, Italian General Outline Dimension (W x H x D) 18.98" x 10.39" x 2.87" Net Weight 4.3Kg (9.5 lbs) Material / Color Electronic galvanized iron / Black Desk Top Stand Kick Stand Part / Labor 3year / 3year Consumption: < On < 25W AC100 ~ 240V(50/60Hz) Electrical Ratings DC12V / 3A Operating Temperature 0" ~ 40" C / 32" ~ 104" F Storage Temperature -20" ~ 60" C / -4" ~ 140" F Mounts VESA™ Mount Size 100 x 100mm Wall WB-5, WB-10, WB-30, WB-31 Ceiling CMK-01 Form Factor 6U Rack Mounting		1 ln
Remote Control N/A Audio Built-in Speakers Yes (1W x 2) Features Filter Type 2D Comb Filter LCD Protection Glass N/A Multi Language English, Spanish, French, German, Italian General Outline Dimension (W x H x D) Outline Dimension (W x H x D) 18.98" x 10.39" x 2.87" Net Weight 4.3Kg (9.5 lbs) Material / Color Electronic galvanized iron / Black Desk Top Stand Kick Stand Part / Labor 3year / 3year Consumption: < On		1 In
Audio Built-in Speakers Yes (1W x 2) Features Filter Type 2D Comb Filter LCD Protection Glass N/A Mult Language English, Spanish, French, German, Italian General Outline Dimension (W x H x D) Outline Dimension (W x H x D) 18.98" x 10.39" x 2.87" Net Weight 4.3Kg (9.5 lbs) Material / Color Electronic galvanized iron / Black Desk Top Stand Kick Stand Part / Labor 3year / 3year Consumption: < On < 25W	Transmitter	
Built-in Speakers Yes (1W x 2) Features Filter Type 2D Comb Filter LCD Protection Glass N/A Multi Language English, Spanish, French, German, Italian General Outline Dimension (W x H x D) 18.98" x 10.39" x 2.87" Net Weight 4.3Kg (9.5 lbs) Material / Color Electronic galvanized iron / Black Desk Top Stand Kick Stand Part / Labor 3year / 3year Consumption: < On < 25W AC100 ~ 240V(50/60Hz) Electrical Ratings DC12V / 3A Operating Temperature 0° ~ 40° C / 32° ~ 104° F Storage Temperature -20° ~ 60° C / -4° ~ 140° F Mounts VESA™ Mount Size 100 x 100mm Wall WB-5, WB-10, WB-30, WB-31 Ceiling CMK-01 Form Factor 6U Rack Mounting	Remote Control	N/A
Filter Type 2D Comb Filter LCD Protection Glass N/A Multi Language English, Spanish, French, German, Italian General Outline Dimension (W x H x D) 18.98" x 10.39" x 2.87" Net Weight 4.3Kg (9.5 lbs) Material / Color Electronic galvanized iron / Black Desk Top Stand Kick Stand Part / Labor 3year / 3year Consumption: < On < 25W AC100 ~ 240V(50/60Hz) Electrical Ratings DC12V / 3A Operating Temperature 0° ~ 40° C / 32° ~ 104° F Storage Temperature -20° ~ 60° C / -4° ~ 140° F Mounts VESA™ Mount Size 100 x 100mm Wall WB-5, WB-10, WB-30, WB-31 Ceiling CMK-01 Form Factor 6U Rack Mounting	Audio	
Filter Type 2D Comb Filter LCD Protection Glass N/A Multi Language English, Spanish, French, German, Italian General Outline Dimension (W x H x D) 18.98" x 10.39" x 2.87" Net Weight 4.3Kg (9.5 lbs) Material / Color Electronic galvanized iron / Black Desk Top Stand Kick Stand Part / Labor 3year / 3year Consumption: < On < 25W AC100 ~ 240V(50/60Hz) Electrical Ratings DC12V / 3A Operating Temperature 0° ~ 40° C / 32° ~ 104° F Storage Temperature -20° ~ 60° C / -4° ~ 140° F Mounts VESA™ Mount Size 100 x 100mm Wall WB-5, WB-10, WB-30, WB-31 Ceiling CMK-01 Form Factor 6U Rack Mounting	Built-in Speakers	Yes (1W x 2)
Filter Type 2D Comb Filter LCD Protection Glass N/A Multi Language English, Spanish, French, German, Italian General Outline Dimension (W x H x D) 18.98" x 10.39" x 2.87" Net Weight 4.3Kg (9.5 lbs) Material / Color Electronic galvanized iron / Black Desk Top Stand Kick Stand Part / Labor 3year / 3year Consumption: < On < 25W	Features	
LCD Protection Glass N/A Multi Language English, Spanish, French, German, Italian General Outline Dimension (W x H x D) 18.98" x 10.39" x 2.87" Net Weight 4.3Kg (9.5 lbs) Material / Color Electronic galvanized iron / Black Desk Top Stand Kick Stand Part / Labor 3year / 3year Consumption: < On < 25W AC100 ~ 240V(50/60Hz) Electrical Ratings DC12V / 3A Operating Temperature 0° ~ 40° C / 32° ~ 104° F Storage Temperature -20° ~ 60° C / -4° ~ 140° F Mounts VESA™ Mount Size 100 x 100mm Wall WB-5, WB-10, WB-30, WB-31 Ceiling CMK-01 Form Factor 6U Rack Mounting		2D Comb Filter
Multi Language English, Spanish, French, German, Italian General Outline Dimension (W x H x D) 18.98" x 10.39" x 2.87" Net Weight 4.3Kg (9.5 lbs) Material / Color Electronic galvanized iron / Black Desk Top Stand Kick Stand Part / Labor 3year / 3year Consumption: < On < 25W	LCD Protection Glass	N/A
General Outline Dimension (W x H x D) 18.98" x 10.39" x 2.87" Net Weight 4.3Kg (9.5 lbs) Material / Color Electronic galvanized iron / Black Desk Top Stand Kick Stand Part / Labor 3year / 3year Consumption: < On		English, Spanish, French, German, Italian
Outline Dimension (W x H x D) 18.98" x 10.39" x 2.87" Net Weight 4.3Kg (9.5 lbs) Material / Color Electronic galvanized iron / Black Desk Top Stand Kick Stand Part / Labor 3year / 3year Consumption: < On		G - Fape - F - F - F - F - F - F - F - F - F -
Net Weight 4.3 kg (9.5 lbs) Material / Color Electronic galvanized iron / Black Desk Top Stand Kick Stand Part / Labor 3year / 3year Consumption: < On		18.98" x 10.39" x 2.87"
Material / Color Electronic galvanized iron / Black Desk Top Stand Kick Stand Part / Labor 3year / 3year Consumption: < On < 25W	Net Weight	
Desk Top Stand Kick Stand Part / Labor 3year / 3year Consumption: < On		- · ·
Consumption: < On	Desk Top Stand	Kick Stand
Consumption: < On	Part / Labor	3year / 3year
Electrical Ratings DC12V / 3A Operating Temperature 0° ~ 40° C / 32° ~ 104° F Storage Temperature -20° ~ 60° C / -4° ~ 140° F Mounts VESA™ Mount Size VESA™ Mount Size 100 x 100mm Wall WB-5, WB-10, WB-30, WB-31 Ceiling CMK-01 Form Factor 6U Rack Mounting	Consumption: < On	
Electrical Ratings DC12V / 3A Operating Temperature 0° ~ 40° C / 32° ~ 104° F Storage Temperature -20° ~ 60° C / -4° ~ 140° F Mounts VESA™ Mount Size VESA™ Mount Size 100 x 100mm Wall WB-5, WB-10, WB-30, WB-31 Ceiling CMK-01 Form Factor 6U Rack Mounting	•	AC100 ~ 240V(50/60Hz)
Storage Temperature -20° ~ 60° C / -4° ~ 140° F Mounts VESA™ Mount Size 100 x 100mm Wall WB-5, WB-10, WB-30, WB-31 Ceiling CMK-01 Form Factor 6U Rack Mounting	Electrical Ratings	
Mounts VESA™ Mount Size 100 x 100mm Wall WB-5, WB-10, WB-30, WB-31 Ceiling CMK-01 Form Factor 6U Rack Mounting		
Mounts VESA™ Mount Size 100 x 100mm Wall WB-5, WB-10, WB-30, WB-31 Ceiling CMK-01 Form Factor 6U Rack Mounting	· · · ·	-20° ~ 60° C / -4° ~ 140° F
VESA™ Mount Size 100 x 100mm Wall WB-5, WB-10, WB-30, WB-31 Ceiling CMK-01 Form Factor 6U Rack Mounting		'
Ceiling CMK-01 Form Factor 6U Rack Mounting	VESA™ Mount Size	100 x 100mm
Ceiling CMK-01 Form Factor 6U Rack Mounting	Wall	WB-5, WB-10, WB-30, WB-31
Form Factor 6U Rack Mounting	Ceiling	
-	Form Factor	
	Mount Type	

*Design and specifications are subject to change without notice

TILT CAPABILITY

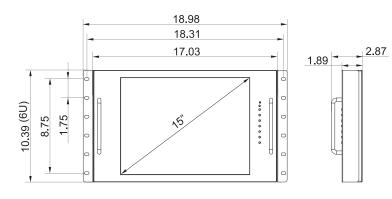
RCR series has flexible tiltable rack mount capability



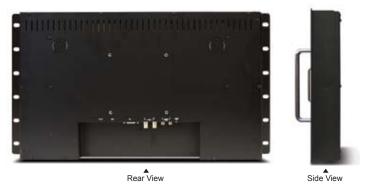
INPUT INTERFACE



DIMENSIONS



OTHER VIEW



OPTIONAL MOUNTS



