ORION® | OIC® ORION IMAGES CORPORATION

THE ULTIMATE WINDOWS TO THE WORLD

LED

RACK MOUNT READY

LED		250cd/m²	1000:1	8ms	
BACKLIGHT UNIT	HDMI INPUT	BRIGHTNESS	CONTRAST	RESPONSE TIME	TILT RACK

19RCR

BUILT TO RUN 24 X 7 X 365 CONTINUOUSLY

OVERVIEW

ORION Images 9RCRD, 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
- LED Backlight Unit
- 1280 x 1024 @ 75Hz Resolution, 250 Nits, 1000:1 Contrast Ratio
- BNC Video 2 In / 2 Out, VGA 1 In, HDMI 1 In, Audio 1 In, PC Stereo 1 In
- 3D Adaptive , Noise reduction, Auto source sequencing
- 1W x 2 Built-In Speakers
- 8U Rack Mounting Form Factor

24/7/365

Built to run 24 x 7 x 365
Continuously

19RCR

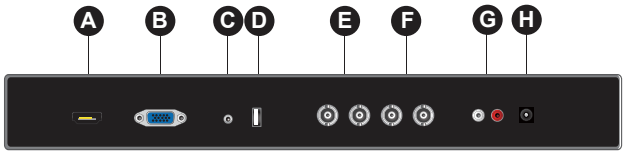
RACK MOUNT READY

SPECIFICATIONS

19RCR	
Display	
Screen Size	19 Inch
Backlight Unit	LED BLU
Max. Resolution	1280 x 1024 @ 75Hz
Pixel Pitch	0.0976 x 0.2928mm
Brightness	250cd/m²
Contrast Ratio	1000 : 1
Aspect Ratio	5 : 4
Viewing Angle (H/V)	178°/ 178°
Display Color	16.7 Million
Response Time	< 8ms
Video System	NTSC / PAL
Interface	
Video In / Out (BNC Type)	2 In / 2 Out
HDMI In	1 In
VGA In (15Pin D-Sub)	1 In
Audio In (RCA Type)	1 Left & Right
PC Stereo In	1 In
Transmitter	
Remote Control	Yes
Audio	
Built-in Speakers	Yes (1W x 2)
Features	
Filter Type	3D Adaptive, Noise reduction, Auto source sequencing
LCD Protection Glass	N/A
Multi Language	English, Spanish, French, German, Italian
General	
Outline Dimension (W x H x D)	482.1 x 353.0 x 72.9mm (18.98" x 13.90" x 2.87")
Net Weight	6.75Kg (14.88 lbs)
Material / Color	Electronic galvanized iron / Black
Tilt Function	Yes
Part / Labor	3year / 3year
Consumption: < On	< 24W
	AC100 ~ 240V(50/60Hz)
Electrical Ratings	DC12V / 3.5A
Operating Temperature	0 ~ 40°C / 32 ~ 104°F
Storage Temperature	-20 ~ 60°C / -4 ~ 140°F
Mounts	
VESA™ Mount Size	100 x 100mm
Form Factor	8U Rack Mounting
Mount Type	Tiltable Rack Mount

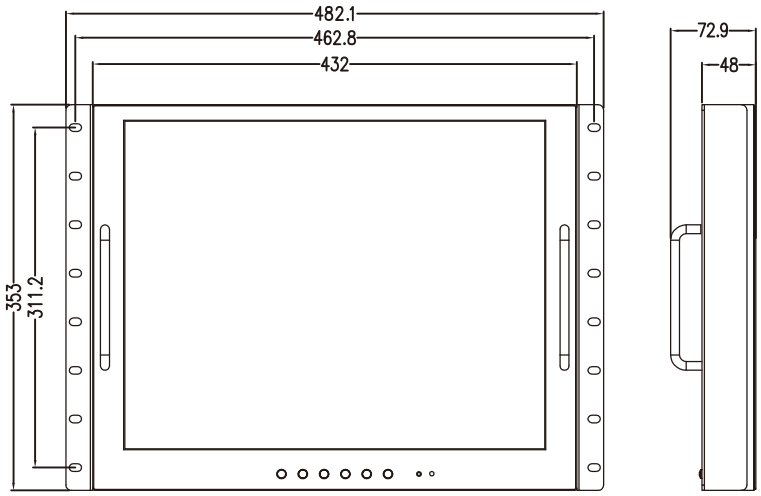
*Design and specifications are subject to change without notice

INPUT INTERFACE



- A HDMI In
- B VGA In
- C PC Stereo In
- D USB (Update)
- E Video1 In / Out
- F Video2 In / Out
- G Audio (CVBS-1)
- H DC 12V

DIMENSIONS



TILT CAPABILITY

RCR series has flexible tiltable rack mount capability

OTHER VIEW

Rear View

Side View

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GSA Contract No. GS-03F-0152X