





PREMIUM LED BLU



















9REDP

BUILT TO RUN 24 X 7 X 365 CONTINUOUSLY

OVERVIEW

The ORION LCD w/ LED BLU (backlight unit) high brightness displays are a truly professional experience in next generation technology using eco-friendly material (no mercury or halogen). This technology exceeds the NTSC color gamut standard of 100% with the LED BLU at 123% to provide a wider range of colours than ever before - you will see colors on screen as you see them in real world.

FEATURES

- Metal Chassis
- LED BLU (Back Light Unit) Display Monitor
- 350cd/m² High Brightness
- 1024 x 768 at 75Hz Maximum Resolution
- 3D Motion Adaptive De-Interlace, Noise Reduction
- DBNC Video In 2 / Out 2, S-Video In 1, HDMI 1 In, VGA In 1, Audio 2 In, PC Stereo 1
- Wall and Rack Mount Kit









9REDP

SPECIFICATIONS

Display Screen Size	9REDP	
Max. Resolution 1024 x 768 @ 75Hz Pixel Pitch 0.192 x 0.192mm Brightness 350cd/m³ Contrast Ratio 900 :1 Aspect Ratio 4 : 3 Viewing Angle (H/V) 178° / 178° Display Color 262,144 colors (6-bit) Response Time < 20ms Video Now System NTSC / PAL Interface Video In / Out (BNC Type) 2 ln / 2 Out S-Video In / Out (BNC Type) 1 ln Component N/A HDMI In 1 Audio In (RCA Type) 1 ln Audio In (RCA Type) 1 ln PC Stereo In 1 ln Transmitter Remote Control N/A Audio Built-in Speakers Yes (1W x 2) Features Filter Type 3D Adaptive Deinterlacer Noise Reduction Control (NR) Yes Auto Source Sequencing Yes Multi Language English, Spanish, French, German, Italian General Outline Dimension (W x H x D) 8.50° x 7.48° x 3.45° Net Weight 2.0 Kg (4.4 lbs) Material / Color Electronic Galvanized Iron / Black Desk Top Stand Kick Type Flet Type 3year / 3year Consumption: < On < 11W AC100 ~ 240V(50/60Hz) Electrical Ratings Dc 12V / 3A Outlish Sharia Femperature 0° ~ 40° C / 32° ~ 104° F Storage Temperature 10° ~ 40° C / 32° ~ 104° F Storage Temperature 10° ~ 60° C / -4° ~ 140° F Mounts VESA™ Mount Size CMAC.	Display	
Pixel Pitch 0.192 x 0.192 mm Brightness 350cd/m² Contrast Ratio 900 : 1 Aspect Ratio 4 : 3 Viewing Angle (H/V) 178° / 178° Display Color 262,144 colors (6-bit) Response Time < 20ms Video System NTSC / PAL Interface Video In / Out (BNC Type) 2 ln / 2 Out S-Video In / Out (BNC Type) 1 ln Component N/A HDMI In 1 ln VGA In (15Pin D-Sub) 1 ln Audio In (RCA Type) 1 ln PC Stereo In 1 ln Transmitter Remote Control N/A Audio Built-in Speakers Yes (1W x 2) Features Filter Type 3D Adaptive Deinterlacer 3D Motion Adaptative De-Interlace Noise Reduction Control (NR) Yes Auto Source Sequencing Yes Multi Language English, Spanish, French, German, Italian General Outline Dimension (W x H x D) 8.50° x 7.48° x 3.45° Net Weight 2.0 Kg (4.4 lbs) Material / Color Electronic Galvanized Iron / Black Desk Top Stand Kick Type Part / Labor 3year / 3year Consumption: < On < 111W AC100 ~ 240V(50/60Hz) Electrical Ratings DC 12V / 3A Operating Temperature 0° ~ 40° C / 32° ~ 104° F Storage Temperature 0° ~ 40° C / 32° ~ 104° F Storage Temperature 0° ~ 40° C / 32° ~ 104° F Mounts VESA™ Mount Size 75 x 75mm Wall WebS, WB-10, WB-30 Ceilling CMK-01	Screen Size	9.7 Inch
Brightness 350cd/m² 200 ct 1 2 2 2 2 2 2 2 2 2	Max. Resolution	1024 x 768 @ 75Hz
Contrast Ratio 900 : 1 Aspect Ratio 4 : 3 Viewing Angle (H/V) 178° / 178° Display Color 262,144 colors (6-bit) Response Time < 20ms Video System NTSC / PAL Interface Video In / Out (BNC Type) 2 In / 2 Out S-Video In 1 In Component N/A HDMI In 1 In VGA In (15Pin D-Sub) 1 In Audio In (RCA Type) 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 Noise Reduction Control (NR) Yes Auto Source Sequencing Yes Multi Language English, Spanish, French, German, Italian General Outline Dimension (W x H x D) 8.50° x 7.48° x 3.45° Net Weight 2.0 Kg (4.4 lbs) Material / Color Electronic Galvanized Iron / Black Desk Top Stand Kick Type Part / Labor 3year / 3year Consumption: < On	Pixel Pitch	0.192 x 0.192mm
Aspect Ratio 4:3 Viewing Angle (H/V) 178° / 178° Display Color 262,144 colors (6-bit) Response Time < 20ms Video System NTSC / PAL Interface Video In / Out (BNC Type) 2 In / 2 Out S-Video In (1 In 1 In In	Brightness	350cd/m²
Viewing Angle (H/V) 178° / 178° Display Color 262,144 colors (6-bit) Response Time < 20ms	Contrast Ratio	900 : 1
Display Color 262,144 colors (6-bit)	Aspect Ratio	4:3
Response Time	Viewing Angle (H/V)	178° / 178°
Video System NTSC / PAL Interface Video In / Out (BNC Type) 2 In / 2 Out S-Video In 1 In Component N/A HDMI In 1 In VGA In (15Pin 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 3D Adaptive Deinterlacer 3D Motion Adaptative De-Interlace Yes Noise Reduction Control (INR) Yes Auto Source Sequencing Yes Multi Language English, Spanish, French, German, Italian General Outline Dimension (W x H x D) 8.50" x 7.48" x 3.45" Net Weight 2.0 Kg (4.4 lbs) Material / Color Electronic Galvanized Iron / Black Desk Top Stand Kick Type Part / Labor 3year / 3year Consumption: < On	Display Color	262,144 colors (6-bit)
Interface	Response Time	< 20ms
Video In / Out (BNC Type) 2 In / 2 Out S-Video In 1 In Component N/A HDMI In 1 In VGA In (15Pin 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 3D Adaptive Deinterlacer 3D Motion Adaptative De-Interlace Yes Noise Reduction Control (NR) Yes Auto Source Sequencing Yes Multi Language English, Spanish, French, German, Italian General Outline Dimension (W x H x D) 8.50" x 7.48" x 3.45" Net Weight 2.0 Kg (4.4 lbs) Material / Color Electronic Galvanized Iron / Black Desk Top Stand Kick Type Part / Labor 3year / 3year Consumption: < On	Video System	NTSC / PAL
S-Video In	Interface	
Component N/A HDMI In 1 In VGA In (15Pin 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 3D Adaptive Deinterlacer 3D Motion Adaptative De-Interlace Yes Noise Reduction Control (NR) Yes Auto Source Sequencing Yes Multi Language English, Spanish, French, German, Italian General Outline Dimension (W x H x D) 8.50" x 7.48" x 3.45" Net Weight 2.0 Kg (4.4 lbs) Material / Color Electronic Galvanized Iron / Black Desk Top Stand Kick Type Part / Labor 3year / 3year Consumption: < On	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 In PC Stereo In 1 In Transmitter Remote Control N/A Audio Built-in Speakers Yes (1W x 2) Features Filter Type 3D Adaptive Deinterlacer 3D Motion Adaptative De-Interlace Yes Noise Reduction Control (NR) Yes Auto Source Sequencing Yes Multi Language English, Spanish, French, German, Italian General Outline Dimension (W x H x D) 8.50" x 7.48" x 3.45" Net Weight 2.0 Kg (4.4 lbs) Material / Color Electronic Galvanized Iron / Black Desk Top Stand Kick Type Part / Labor 3year / 3year Consumption: < On 4 11W AC100 ~ 240V(50/60Hz) Electrical Ratings DC 12V / 3A Operating Temperature 0° ~ 40° C / 32° ~ 104° F Mounts VESA™ Mount Size 75 x 75mm Wall WB-5, WB-10, WB-30 Ceiling CMACA 1 In 1 I	S-Video In	1 In
VGA In (15Pin 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 3D Adaptive Deinterlacer 3D Motion Adaptative De-Interlace Yes Noise Reduction Control (NR) Yes Auto Source Sequencing Yes Multi Language English, Spanish, French, German, Italian General Outline Dimension (W x H x D) 8.50" x 7.48" x 3.45" Net Weight 2.0 Kg (4.4 lbs) Material / Color Electronic Galvanized Iron / Black Desk Top Stand Kick Type Part / Labor 3year / 3year Consumption: < On	Component	N/A
Audio In (RCA Type) PC Stereo In 1 In Transmitter Remote Control N/A Audio Built-in Speakers Filter Type 3D Adaptive Deinterlacer 7es Noise Reduction Control (NR) Auto Source Sequencing Wes Multi Language English, Spanish, French, German, Italian General Outline Dimension (W x H x D) Net Weight Autor Source Sequencing Mithic Dimension (W x H x D) Net Weight Action Electronic Galvanized Iron / Black Desk Top Stand Kick Type Part / Labor Consumption: < On <11W Action ~ 240V(50/60Hz) Electrical Ratings DC 12V / 3A Operating Temperature 0° ~ 40° C / 32° ~ 104° F Mounts VESA™ Mount Size 75 x 75mm Wall Wall WB-5, WB-10, WB-30 Ceiling CMK-01	HDMI In	1 In
PC Stereo In 1 In Transmitter Remote Control N/A Audio Built-in Speakers Yes (1W x 2) Features Filter Type 3D Adaptive Deinterlacer 3D Motion Adaptative De-Interlace Yes Noise Reduction Control (NR) Yes Auto Source Sequencing Yes Multi Language English, Spanish, French, German, Italian General Outline Dimension (W x H x D) 8.50" x 7.48" x 3.45" Net Weight 2.0 Kg (4.4 lbs) Material / Color Electronic Galvanized Iron / Black Desk Top Stand Kick Type Part / Labor 3year / 3year Consumption: < On < 11W AC100 ~ 240V(50/60Hz) Electrical Ratings DC 12V / 3A Operating Temperature 0° ~ 40° C / 32° ~ 104° F Mounts VESA™ Mount Size 75 x 75mm Wall WB-5, WB-10, WB-30 Ceiling CMK-01	VGA In (15Pin D-Sub)	1 In
Transmitter Remote Control N/A Audio Built-in Speakers Yes (1W x 2) Features Filter Type 3D Adaptive Deinterlacer 3D Motion Adaptative De-Interlace Yes Noise Reduction Control (NR) Yes Auto Source Sequencing Yes Multi Language English, Spanish, French, German, Italian General Outline Dimension (W x H x D) 8.50" x 7.48" x 3.45" Net Weight 2.0 Kg (4.4 lbs) Material / Color Electronic Galvanized Iron / Black Desk Top Stand Kick Type Part / Labor 3year / 3year Consumption: < On < 11W AC100 ~ 240V(50/60Hz) Electrical Ratings DC 12V / 3A Operating Temperature 0° ~ 40° C / 32° ~ 104° F Storage Temperature - 20° ~ 60° C / -4° ~ 140° F Mounts VESA™ Mount Size 75 x 75mm Wall WB-5, WB-10, WB-30 Ceiling CMK-01	Audio In (RCA Type)	1 ln
Remote Control N/A Audio Built-in Speakers Yes (1W x 2) Features Filter Type 3D Adaptive Deinterlacer 3D Motion Adaptative De-Interlace Yes Noise Reduction Control (NR) Yes Auto Source Sequencing Yes Multi Language English, Spanish, French, German, Italian General Outline Dimension (W x H x D) 8.50" x 7.48" x 3.45" Net Weight 2.0 Kg (4.4 lbs) Material / Color Electronic Galvanized Iron / Black Desk Top Stand Kick Type Part / Labor 3year / 3year Consumption: < On < 11W AC100 ~ 240V(50/60Hz) Electrical Ratings DC 12V / 3A Operating Temperature 0° ~ 40° C / 32° ~ 104° F Storage Temperature -20° ~ 60° C / -4° ~ 140° F Mounts VESA™ Mount Size 75 x 75mm Wall WB-5, WB-10, WB-30 Ceiling CMK-01	PC Stereo In	1 ln
Audio Built-in Speakers Yes (1W x 2) Features Filter Type 3D Adaptive Deinterlacer 3D Motion Adaptative De-Interlace Yes Noise Reduction Control (NR) Yes Auto Source Sequencing Yes Multi Language English, Spanish, French, German, Italian General Outline Dimension (W x H x D) 8.50" x 7.48" x 3.45" Net Weight 2.0 Kg (4.4 lbs) Material / Color Electronic Galvanized Iron / Black Desk Top Stand Kick Type Part / Labor 3year / 3year Consumption: < On	Transmitter	
Features	Remote Control	N/A
Features	Audio	
Features Filter Type 3D Adaptive Deinterlacer 3D Motion Adaptative De-Interlace Yes Noise Reduction Control (NR) Yes Auto Source Sequencing Yes Multi Language English, Spanish, French, German, Italian General Outline Dimension (W x H x D) 8.50" x 7.48" x 3.45" Net Weight 2.0 Kg (4.4 lbs) Material / Color Electronic Galvanized Iron / Black Desk Top Stand Kick Type Part / Labor 3year / 3year Consumption: < On	Built-in Speakers	Yes (1W x 2)
3D Motion Adaptative De-Interlace Yes	Features	
Noise Reduction Control (NR) Yes Auto Source Sequencing Yes Multi Language English, Spanish, French, German, Italian General Outline Dimension (W x H x D) 8.50" x 7.48" x 3.45" Net Weight 2.0 Kg (4.4 lbs) Material / Color Electronic Galvanized Iron / Black Desk Top Stand Kick Type Part / Labor 3year / 3year Consumption: < On	Filter Type	3D Adaptive Deinterlacer
Auto Source Sequencing Yes Multi Language English, Spanish, French, German, Italian General Outline Dimension (W x H x D) 8.50" x 7.48" x 3.45" Net Weight 2.0 Kg (4.4 lbs) Material / Color Electronic Galvanized Iron / Black Desk Top Stand Kick Type Part / Labor 3year / 3year Consumption: < On < 11W AC100 ~ 240V(50/60Hz) Electrical Ratings DC 12V / 3A Operating Temperature 0° ~ 40° C / 32° ~ 104° F Storage Temperature -20° ~ 60° C / -4° ~ 140° F Mounts VESA™ Mount Size 75 x 75mm Wall WB-5, WB-10, WB-30 Ceiling CMK-01	3D Motion Adaptative De-Interlace	Yes
Multi Language English, Spanish, French, German, Italian General Outline Dimension (W x H x D) 8.50" x 7.48" x 3.45" Net Weight 2.0 Kg (4.4 lbs) Material / Color Electronic Galvanized Iron / Black Desk Top Stand Kick Type Part / Labor 3year / 3year Consumption: < On < 11W AC100 ~ 240V(50/60Hz) Electrical Ratings DC 12V / 3A Operating Temperature 0° ~ 40° C / 32° ~ 104° F Storage Temperature -20° ~ 60° C / -4° ~ 140° F Mounts VESA™ Mount Size 75 x 75mm Wall WB-5, WB-10, WB-30 Ceiling CMK-01	Noise Reduction Control (NR)	Yes
General Outline Dimension (W x H x D) 8.50" x 7.48" x 3.45" Net Weight 2.0 Kg (4.4 lbs) Material / Color Electronic Galvanized Iron / Black Desk Top Stand Kick Type Part / Labor 3year / 3year Consumption: < On	Auto Source Sequencing	Yes
Outline Dimension (W x H x D) 8.50" x 7.48" x 3.45" Net Weight 2.0 Kg (4.4 lbs) Material / Color Electronic Galvanized Iron / Black Desk Top Stand Kick Type Part / Labor 3year / 3year Consumption: < On	Multi Language	English, Spanish, French, German, Italian
Outline Dimension (W x H x D) 8.50" x 7.48" x 3.45" Net Weight 2.0 Kg (4.4 lbs) Material / Color Electronic Galvanized Iron / Black Desk Top Stand Kick Type Part / Labor 3year / 3year Consumption: < On	General	
Net Weight 2.0 Kg (4.4 lbs) Material / Color Electronic Galvanized Iron / Black Desk Top Stand Kick Type Part / Labor 3year / 3year Consumption: < On	Outline Dimension (W x H x D)	8.50" x 7.48" x 3.45"
Desk Top Stand Kick Type Part / Labor 3year / 3year Consumption: < On		
Part / Labor 3year / 3year Consumption: < On	Material / Color	Electronic Galvanized Iron / Black
Part / Labor 3 year / 3 year Consumption: < On	Desk Top Stand	Kick Type
AC100 ~ 240V(50/60Hz) Electrical Ratings DC 12V / 3A Operating Temperature 0° ~ 40° C / 32° ~ 104° F Storage Temperature -20° ~ 60° C / -4° ~ 140° F Mounts VESA™ Mount Size 75 x 75mm Wall WB-5, WB-10, WB-30 Ceiling CMK-01	Part / Labor	
Electrical Ratings DC 12V / 3A Operating Temperature 0° ~ 40° C / 32° ~ 104° F Storage Temperature -20° ~ 60° C / -4° ~ 140° F Mounts VESA™ Mount Size 75 x 75mm Wall WB-5, WB-10, WB-30 Ceiling CMK-01	Consumption: < On	< 11W
Electrical Ratings DC 12V / 3A Operating Temperature 0° ~ 40° C / 32° ~ 104° F Storage Temperature -20° ~ 60° C / -4° ~ 140° F Mounts VESA™ Mount Size 75 x 75mm Wall WB-5, WB-10, WB-30 Ceiling CMK-01		AC100 ~ 240V(50/60Hz)
Operating Temperature 0° ~ 40° C / 32° ~ 104° F Storage Temperature -20° ~ 60° C / -4° ~ 140° F Mounts VESA™ Mount Size VESA™ Mount Size 75 x 75mm Wall WB-5, WB-10, WB-30 Ceiling CMK-01	Electrical Ratings	
Storage Temperature -20° ~ 60° C / -4° ~ 140° F Mounts VESA™ Mount Size VESA™ Mount Size 75 x 75mm Wall WB-5, WB-10, WB-30 Ceiling CMK-01		
Mounts VESA™ Mount Size 75 x 75mm Wall WB-5, WB-10, WB-30 Ceiling CMK-01	Storage Temperature	-20° ~ 60° C / -4° ~ 140° F
VESA™ Mount Size 75 x 75mm Wall WB-5, WB-10, WB-30 Ceiling CMK-01		
Ceiling CMK-01	VESA™ Mount Size	75 x 75mm
Ceiling CMK-01	Wall	WB-5, WB-10, WB-30
Rack RMK-08	Ceiling	
	Rack	RMK-08

^{*}Design and specifications are subject to change without notice

ADVANTAGES

Adaptive Deinterlace

In signal processing, a comb filter adds a delayed version of a signal to itself, causing constructive and destructive interference. The frequency response of a comb filter consists of a series of regularly-spaced spikes, giving the appearance of a comb.

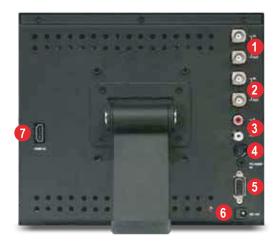






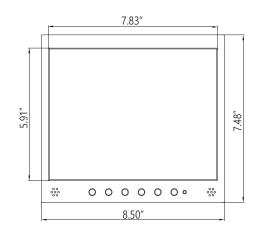
Before 3D Adaptive Deinterlace After 3D Adaptive Deinterlace

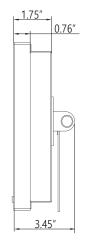
INPUT INTERFACE



- Video 1 In / Out
- VGA 1 In (15 Pin D-sub)
- Video 2 In / Out
- **DC 12V**
- Audio 1 In (RCA Type)
- HDMI 1 In
- S-Video 1 In

DIMENSIONS





OPTIONAL MOUNTS





