

The ORION Images introduces a dual 7 inch high performance, rack mount ready, professional broadcast monitor that features SD-SDI / HD-SDI / 3G-SDI Multi-Format Signal Inputs, 800 x 480 with LED Back Light panel resolution, Title Generator, Embedded Audio Level Indicators up to 16ch, Waveform Display, Vector Scope and many of the other advantages as higher level broadcast display offerings.



SPECIAL FEATURES

- Panel Resolution 800 x 480 with LED Back Light
- ⊚ SMPTE Standards SD-SDI/HD-SDI/3G-SDI is applied.

SD-SDI - 480i/59.94, 576i/50

 $\label{eq:hd-sdi} \mbox{HD-SDI - } 1080i \ 60/59.94/50, \ 1080p \ 30/29.97/25/24/24sf/23.98/23.98sf,$

720p 60/59.94/50/30/29.57/25/24/23.98

3G-SDI - 1080p 60/59.94/50

- Loop-Through
- Title Generator
- Remote & Tally DSUB15
- Embedded Audio Level Indicators up to 16ch
- Time Code Indicator
- Waveform Display
- Vector Scope Display
- Various Controls- Brightness, Contrast, Chroma, Aperture, HV Delays, Aspect Ratio, Scan Size, Area Markers, Safety Markers, Mono/Color, Color Temperatures
- Low Profile 3RU
- Tilt Mechanism up to 90 Degrees with small depth
- AC Power 90V to 240V with AC Adaptor thru XLR Connector







HIGH PERFORMANCE BROADCAST RACK MOUNT MONITOR

SPECIFICATIONS

OIC-7002	
Panel	7 Inch x 2 (Dual Monitor)
Resolution	800 x 480 Pixels
Pixel Pitch	0.1905mm x 0.1905mm
Display Area	152.4mm x 91.4mm
Color	16.7 Million
Brightness	280 cd/m ²
Contrast	400 : 1
Backlight	LED
Video Interface	BNC In / Out x 1
Video Format	SD-SDI / HD-SDI / 3G-SDI
Tally & Remote	DSUB15
Aspect Ratio	16:9 or 4:3
H / V Display	H only, V only, H and V
Marker	Various Area and Safety Markers
Audio Level Indicators	16ch
Tally	Yes
Title Generator	Up to 8 charactors
Mono / Color	Yes
Time Code	Yes
Waveform	Yes
Vector Scope	Yes
Color Temperature	6500° K or 9300° K
Rack Height	3RU
Tilt Mechanism	Up to 90 Degrees
Power Requirement	100VAC to 240VAC (with AC Adaptor, XLR Connector)
Power Consumption	Less than 20W

*Design and specifications are subject to change without notice



LESS SPACE DESIGN

ORION Images OIC-7002 Broadcast Rack Mount monitor has a capability of tilt 90 degree.





OPERATION FEATURES



WAVEFORM

Waveform display is provided as standard. Size, position, layout etc can be selected in the OSD menu.

VECTOR SCOPE

Vector Scope display is provided as standard. Size, position, layout etc can be selected in the OSD menu





AUDIO LEVEL INDICATOR

(Embeded Audio)

Maximum 16 channels can be displayed on the top of the screen.

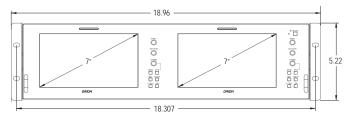
TITLE GENERATOR

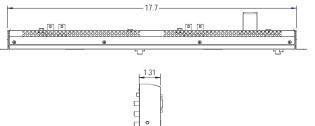
Up to 8 characters (alphabets and numbers) can be inserted at lower position on the screen



Distributed By: Audio Video Supply -- Tel: 1-800-284-2288 -- www.avsupply.com







3.539

Inch(s)





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