

OIC-5003

HIGH PERFORMANCE BROADCAST RACK MOUNT MONITOR



3G 3G-SDI	LED Backlight
2RU Rack Unit	16ch Audio Level

The ORION Images introduces a triple 5 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 same advantages as other 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
HD-SDI - 1080i 60/59.94/50, 1080p 30/29.97/25/24/24sf/23.98/23.98sf,
720p 23.98/24/25/29.97/30/50/59.94/60
3G-SDI - 1080p 50/59.94/60
- 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 - 2RU
- Tilt Mechanism up to 90 Degrees with small depth
- AC Power 90V to 240V with AC Adaptor thru XLR Connector



◀ Less picture delay and true color



◀ Easy to operate main function



XLR 4pin ▶ connector



◀ Loop through

GSA

Contract No. GS-03F-0152X

For design help, accessories or pricing, please contact:
sales@avsupply or call: 1-858-565-1101

AUDIOVIDEO SUPPLY
1-800-284-2288 sales@avsupply.com
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SPECIFICATIONS

OIC-5003	
Panel	5 Inch x 3 (Triple Monitor)
Resolution	800 x 480 Pixels
Pixel Pitch	0.13mm x 0.13mm
Display Area	108.0mm x 64.8mm
Color	16.7 Million
Brightness	100 cd/m ²
Contrast	500 : 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 characters
Mono / Color	Yes
Time Code	Yes
Waveform	Yes
Vector Scope	Yes
Color Temperature	6500° K or 9300° K
Rack Height	2RU
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-5003 Broadcast Rack Mount monitor has a capability of tilt 90 degree.



OPERATION FEATURES



WAVEFORM

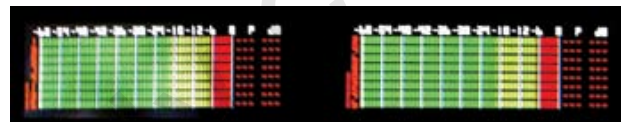
Waveform display is provided as standard, size, position, layout etc can be selected in the OSD menu

VECTOR SCOPE

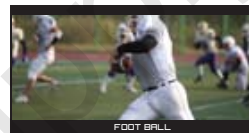
Vector Scope display is provided as standard, size, position, layout etc can be selected in the OSD menu



AUDIO LEVEL INDICATOR (Embedded Audio)



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

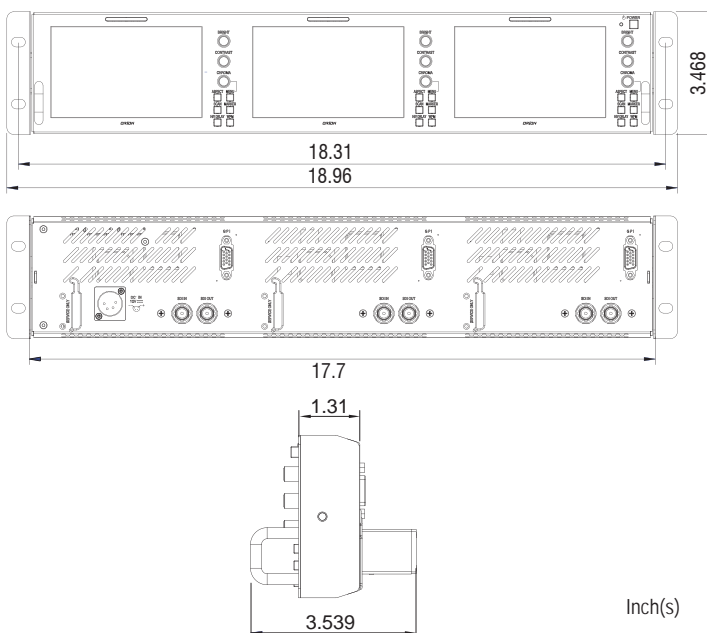


TITLE GENERATOR

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



DIMENSIONS



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