

# 32" 4K Professional Video Monitor



The LMW-4320 features a wide color gamut and a true 10 bit panel in 3840×2160 resolution. The LMW-4320 32"UHD (4K) monitor supports color space of ITU709, DCI-P3 and REC 2020. Each LMW-4320 will be undergone the rigorous color calibration to guarantee the color uniformity on each monitor. The LMW-4320 is an inevitable monitoring tool in UHD (4K) production and playout to guarantee high quality rendering.

## Highlights

### 3840×2160 Display Resolution

Each incorporates a wide viewing angle IPS LCD panel with precise uniformity control and can accurately display the broadcast standard color space.



### 60Hz Refresh Rate

There is no frame loss for 50/60 format TV signal display, which is of great importance for the program monitoring like sports programs.



### Versatile Display Modes

LMW-4320 has two display modes: single display and quad link display. Each of 4 SDI inputs can be displayed by full screen in single mode. Quad link mode supports 2SI and square division display.



2SI



Square Division

### Various Color Space

LMW-4320 complies with ITU-709, DCI P3 and ITU-R BT.2020\* color space.

\*LMW-4320 does not support the ITU-R BT.2020 color space in full.



## Features

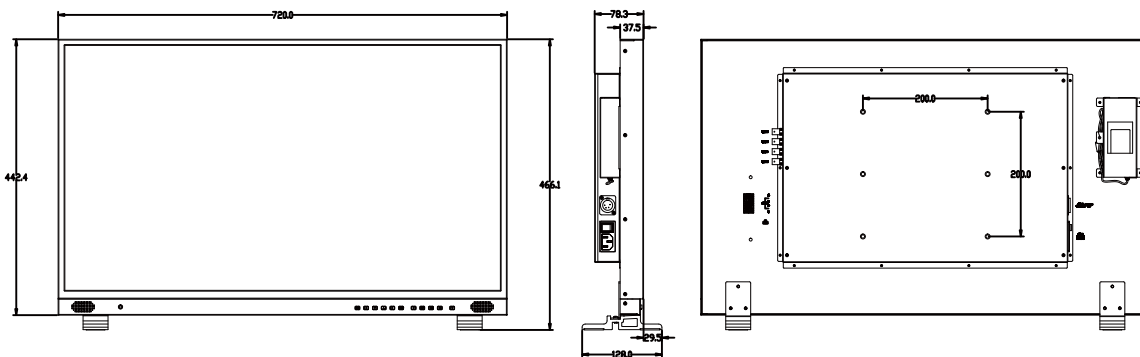
- Audio meter, waveform/vector scope and all types of markers
- Color temperature: D93, D65, D56, D50
- Gamma 1.8, 2.2, 2.4, 2.6, 2.8, HLG, SMPTE-ST-2084
- IMD and tri-color Tally

## Specifications

<b>Panel</b>	<b>LMW-4320</b>
<b>Size</b>	31.5
<b>Resolution</b>	3840x2160
<b>Color Depth</b>	10bits
<b>Backlight</b>	WLED
<b>Viewing Angle</b>	178°×178°
<b>Brightness</b>	300cd/m <sup>2</sup>
<b>Contrast Ratio</b>	3000:1
<b>Input Terminals</b>	
<b>3G/HSD/SD-SDI</b>	BNC (×4)
<b>Output Terminals</b>	
<b>Earphone</b>	3.5mm jack (×1)
<b>Speaker</b>	5W+5W
<b>External Control</b>	
<b>RS485</b>	RS485, can be cascaded, RJ45 (×2)
<b>Ethernet</b>	10/100M Adaptive, RJ45 (×1)
<b>General</b>	
<b>Power</b>	100-240V 50/60Hz
<b>Power Consumption</b>	58 W

\*Specifications are subject to change without notice.

## Dimensions



### Main Body:

720×442.4×78.3 (mm)  
28.3×17.42×2.8 (inch)

## OSEE TECHNOLOGY CO., LTD.

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## Features

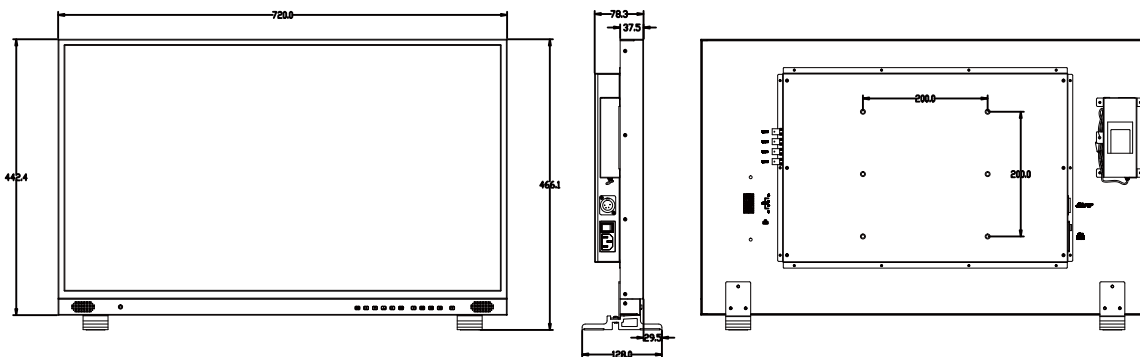
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- Gamma 1.8, 2.2, 2.4, 2.6, 2.8, HLG, SMPTE-ST-2084
- IMD and tri-color Tally

## Specifications

Panel	LMW-320-4K
Size	31.5
Resolution	3840x2160
Color Depth	10bits
Backlight	WLED
Viewing Angle	178°×178°
Brightness	300cd/m <sup>2</sup>
Contrast Ratio	3000:1
<b>Input Terminals</b>	
3G/HSD/SD-SDI	BNC (×4)
<b>Output Terminals</b>	
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