

# 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.





Saure 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**

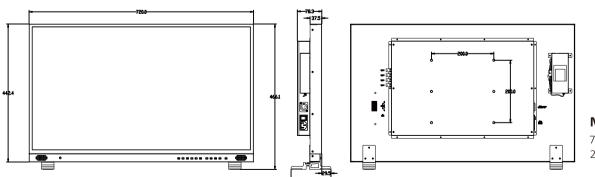
- Audio meter, waveform/vector scope and all types of markers
- Color temperature: D93, D65, D56, D50
- Gamma 1.8, 2.2, 2.4, 2.6, 2.8, HLG, SMPTE-ST-2084
- IMD and tri-color Tally

# **Specifications**

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

<sup>\*</sup>Specifications are subject to change without notice.

## **Dimensions**



## Main Body:

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

#### **OSEE TECHNOLOGY CO., LTD.**