

## VIEWING CLARITY FOR MEDICAL APPLICATIONS



### 4K Medical Grade Monitors

Electronic equipment in clinical settings need to be medical grade in order to provide the right protection for patients. Wamee medical monitors are available in 4K resolution, rated IP65 (front) giving protection against dust and other particulates and meet the EN 60601 standards ensuring electrical and radiation safety. The fanless design is quiet and offers cleaner operation. The monitors are available in varying sizes to cater to a range of end uses including imaging and Operating Room.

#### Features:

- IP65 in front & IPx1 whole unit
- 4K resolution
- User modes for different settings
- PIP & PBP
- Viewing angle: 178 Deg (H,V)
- 3-year warranty

SPECIFICATIONS	WM-27-4K	WM-32-4K
Size	27"	32"
Screen & Housing	True flat with AR. Aluminum housing & plastic cover for I/O ports (PCAP touch optional)	True flat with AR. Aluminum housing (PCAP touch optional)
Resolution	3840 x 2160	3840 x 2160
Backlight	LED	LED
View Angle	178 (H,V)	178 (H,V)
Brightness	740 nits (typical)	650 nits (typical)
Colour Gama	NTSC 92%	NTSC 72%
Contrast	1000:1	1000:1
Input Interface	VGA x 1, DVI x 2 HDMI x 1 DisplayPort x 1 USB HUB/calibration x 1 3G-SDI in x 1	VGA x 1, DVI x 2 HDMI x 1 DisplayPort x 1 USB HUB/calibration x 1 3G-SDI in x 1
Output Interface	3G-SDI out x1	3G-SDI out x1
OSD Control	Touch Keypad 8 key Power/Increase /Decrease/Menu/Swap/ PIP/Source/Touch Disabled	Touch Keypad 8 key Power/Increase /Decrease/Menu/ Swap/PIP/Source/Touch Disabled
DICOM compliant	Yes	Yes
Auto Luminance Stabiliser	Yes	Yes
PiP & PbP	Yes	Yes
Power Supply	24V DC medical adapter in 150W	24V DC medical adapter in 150W
Accessory	DP cable x1 ; HDMI cable x 1 ; power cord x 1	DP cable x1 ; HDMI cable x 1 ; power cord x 1
Dimension	660.2 x 408.76 x 52.9mm (without base)	761.6 x 466.0 x 77.5mm (without base)
Weight	8.2kg (without base)	11.12kg (without base)
Certifications & Standards	FCC B, CE(IEC/EN 60601-1, ed3.1; EN 60601-1-2, 4.0th)	FCCB, CE( IEC/EN 60601-1: ed.3.1; IEC/EN 60601-1-2:2014/2015, 4th ed.)