SPEC SHEET

W BOX
TECHNOLOGIES

FULL HD PRO-GRADE LED COLOUR MONITOR
24/7/365 Operating Capability

MODELS

WBXML32 31,5" (31.5" diagonal)

PANEL SPECIFICATIONS

FHD

31.5"

Size	31.5" diagonal
Panel	FHD
Display scale	16:9
Backlight	ELED
Maximum resolution	1920x1080
Best working resolution	1920x1080@60Hz
Pixel Pitch	0.36mmx0.36mm
Active Area	698.5mmx392.9mm
Viewing angle	H:178°,V:178° (CR>10)
Center Luminance of White	Typ.:300cd/m²
Contrast ratio	Typ.:3000:1
Response time	Typ.:5ms (GTG)
Display Colour	16.7 Million
Colour Gamut	Typ.:72% NTSC

STRUCTURE SIZE

Model (all)	Metal construction
Size w×h×t (without base)	29" x 17.4" x 2.1" (736.6×441.9×49mm)
Size w×h×t (with base)	29" x 20.3" x 6.3" (736.6×515.6×160mm)
Size w×h×t Packing size (with base)	31.4" x 4.2" x 19.7" (800×109×502mm)
Weight (with base)	net weight 21.1 lbs (9.5 Kg) gross weight: 22.9 lbs (10.3 Kg)
Vesa	200mm×200mm

INTERFACE CONFIGURATION (ALL MODELS)

	HDMI	1
	VGA	1
Input Interface	Audio In	1
	BNC (CVBS) In	1
	BNC (CVBS) Out	1

POWER MGT (ALL MODELS)

Size	31.5"
Power input	100V-240VAC 60/50Hz 1.1A
Working consumption	≤50W
Standby consumption	≤0.5W (auto wake up off model)
Audio power	5W×2

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FUNCTION PARAMETER (ALL MODELS)

System	**Menu Language**	English/French/Spanish/Italian Netherlands/Polish/Czech/Danish
	Sleep time setting	Yes
	Video format support	MJPEG,MPEG-1,MPEG-2, MPEG-4,H.264,FLV
	Audio format support	WAV
	Picture format support	JPG/JPEG,BMP,PNG
	Text format support	TEXT
Picture	**Picture mode**	User/Dynamic/Standard
	Colour temperature	User/Cool/Medium/Warm
	Comb filtering	3D
Sound	**Sound mode**	Standard/Music/Movie/Sports/User
	Mute	Yes
	Stereo Sound	Yes

ACCESSORY (ALL MODELS)

Stands Supports	2PCS
Base of Stands	2PCS
Remote control	1PCS
Batteries	2PCS
Allen Wrench	1PCS
User's Manual	2PCS
Hardware Pack (screws)	1PCS
Power cord	2PCS (EU & UK)
VGA Cable	1PCS
Audio Cable	1PCS

BEZEL SIZE/MM

Model	Left	Right	Top	Bottom
WBXML32	18.4	18.4	20	26.3

SAFETY & CERTIFICATION (ALL MODELS)

Safety (class I)	**Withstand voltage strength**	2.5KV DC/60s
	Leakage current	≤3.5mA(264V AC/60s)
	Earthing protective resistance	≤100mΩ(25A DC/20s)
Authentication		CE/FCC/ROHS/HDMI/UL/WEEE/REACH
Remote control area		≥8m straight line ≥7m horizontal±30° and vertical±15°"
Environment	**Working condition**	Temperature: 0°C~40°C Humidity: 10%~90% Atmosphere: 86KPa~104KPa
	Storage condition	Temperature: -20°C~50°C Humidity: 5%~95% Atmosphere: 86KPa~104KPa

RoHS COMPLIANT   c UL us E505978 LISTED LED MONITOR   FC   CE   W BOX TECHNOLOGIES

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MOUNTING ON THE WALL

TOP
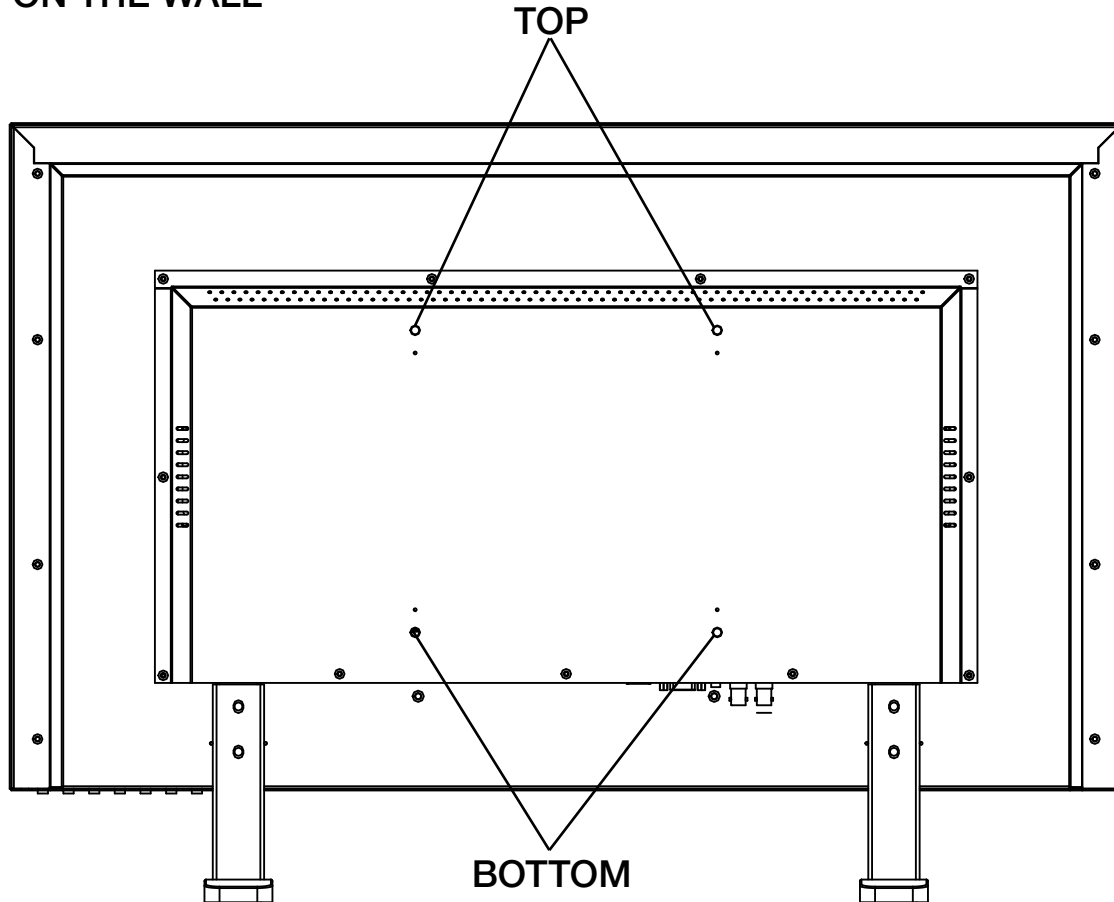
BOTTOM

VESA MOUNTING

Model	Mounting Dimension	TOP	BOTTOM
WBXML32	200x200mm	HM6.0x10mm	HM6.0x10mm

* HARDWARE INCLUDED IN MONITOR BOX

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T E C H N O L O G I E S

Connecting

Connecting power supply

To power socket
(100-240VAC 50/60Hz)

HDMI input connection

Connect to the devices with HDMI
output interface DVR/NVR

BNC(CVBS) interface

Connect to the devices
with BNC(CVBS) interface

BNC(CVBS) input connection

HDMI signal cable

| HDMI | VGA | AUDIO IN | IN | OUT |

BNC(CVBS)

BNC(CVBS) output

Component input connection

Connect to the devices with
VGA output interface

VGA input connection

AUDIO Out input connection

BNC(CVBS) Out connection

Connect to the devices
with BNC(CVBS) output