

ULTRA UHD LED MONITORS

24/7/365 Operating Capability

MODELS

WBXML4K43 43" (42.51" diagonal)

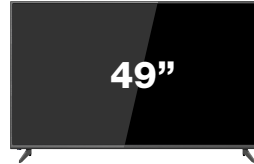
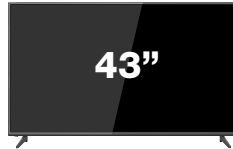
WBXML4K55 55" (54.64" diagonal)

WBXML4K49 49" (48.5" diagonal)

WBXML4K65 65" (64.53" diagonal)

PANEL SPECIFICATIONS

4K
ULTRA HD



Size	43" diagonal	49" diagonal	55" diagonal	65" diagonal
Panel	FPD panel(UHD)	FPD panel(UHD)	FPD panel(UHD)	FPD panel(UHD)
Display scale	16:9	16:9	16:9	16:9
Backlight	DLED direct Type	DLED direct Type	DLED direct Type	DLED direct Type
Maximum resolution	3840×2160	3840×2160	3840×2160	3840×2160
Best working resolution	3840×2160@60Hz	3840×2160@60Hz	3840×2160@60Hz	3840×2160@60Hz
Pixel Pitch	0.2451mm×0.2451mm	0.2797mm×0.2797mm	0.3151mm×0.3151mm	0.372mm×0.372mm
Active Area	941.2mm×529.4mm	1073.8mm×604mm	1209.6mm×680.4mm	1428.48mm×803.52mm
Viewing angle	H:178°,V:178° (CR>10)	H:178°,V:178° (CR>10)	H:178°,V:178° (CR>10)	H:178°,V:178° (CR>10)
Center Luminance of White	Min.:220cd/m2;Typ.:260cd/m2;Max.: 300cd/m2	Min.:220cd/m2;Typ.:260cd/m2;Max.: 300cd/m2	Min.:220cd/m2;Typ.:260cd/m2;Max.: 350cd/m2	Min.:220cd/m2;Typ.:260cd/m2;Max.: 350cd/m2
Contrast ratio	Typ.:1000:1	Typ.:1000:1	Typ.:1000:1	Typ.:1000:1
Response time	Typ.:8ms (GTG)	Typ.:8ms (GTG)	Typ.:8ms (GTG)	Typ.:8ms (GTG)
Display Colour	1.073B	1.073B	1.073B	1.073B
Colour Gamut	Typ.:70% NTSC	Typ.:70% NTSC	Typ.:70% NTSC	Typ.:70% NTSC

STRUCTURE SIZE

Model (all)	Plastic construction	Plastic construction	Plastic construction	Plastic construction
Size wxhxt (without base)	38.2" x 22" x 3.3" (970.2×558.8×83.8mm)	43.6" x 25.4" x 3.5" (1107.4×645.1×88.9mm)	49" x 28.7" x 3.7" (1244.6×729×94mm)	57.5" x 33.2" x 3.56" (1460.5×843.2×90.5mm)
Size wxhxt (with base)	38.2" x 24.4" x 8.36" (970.2×619.7×212.3mm)	43.6" x 28" x 10" (1107.4×711.2×254mm)	49" x 31.4" x 10.2" (1244.6×797.5×259mm)	57.5" x 35.6" x 10.2" (1460.5×904.2×259mm)
Size wxhxt Packing size (with base)	41" x 25" x 5" (1043×647×133mm)	47.4" x 29.3" x 5.5" (1205×745×140mm)	53" x 33" x 5.9" (1350×845×150mm)	62.2" x 37.9" x 6.9" (1580×965×175mm)
Weight (with base)	net weight 16.9 lbs (7.7 Kg) gross weight: 24.2 lbs (11 Kg)	net weight 22 lbs (10 Kg) gross weight 31.9 lbs (14.5 Kg)	net weight 30.6 lbs (13.9 Kg) gross weight 42.3 lbs (19.2 Kg)	net weight 39.2 lbs (17.8 Kg) gross weight 54.4 lbs (24.7 Kg)
Vesa	200mm×200mm	200mm×200mm	400mm×200mm	400mm×400mm

INTERFACE CONFIGURATION (ALL MODELS)

Input Interface	HDMI	1	USB	1
	DVI	1	RS232 (RJ45) In	1
	VGA	1	RS232 (RJ45) Out	1
	BNC (CVBS) In	2		
	BNC (CVBS) Out	1		
	Audio In	1		
	Audio Out	1		



FOR MORE INFORMATION,
CONTACT YOUR ADI SALES PERSON.

www.wboxtech.com

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WBXML4K43	43" (42.51" diagonal)	WBXML4K55	55" (54.64" diagonal)
WBXML4K49	49" (48.5" diagonal)	WBXML4K65	65" (64.53" diagonal)

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	MP3,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

POWER MGT (ALL MODELS)

Size	43"	49"	55"	65"
Power input	100V-240VAC 60/50Hz			
Working consumption	≤83W	≤94W	≤165W	≤189W
Standby consumption	≤0.5W (auto wake up off model)			
Audio power	5W×2			

ACCESSORY (ALL MODELS)

Stands	1PCS
Remote control	1PCS
User's Manual	1PCS
Hardware Pack (screws)	1PCS
Power cord	2PCS (EU & UK)
Display Port to HDMI Converter	1PCS
VGA Cable	1PCS
Audio Cable	1PCS

BEZEL SIZE/MM

Model	Left	Right	Top	Bottom
WBXML4K43	13.8	13.8	13.8	19.5
WBXML4K49	16.1	16.1	16.1	23.6
WBXML4K55	18.5	18.5	18.5	29.4
WBXML4K65	15.4	15.4	15.4	23.9

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, Reach, Weee		
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		



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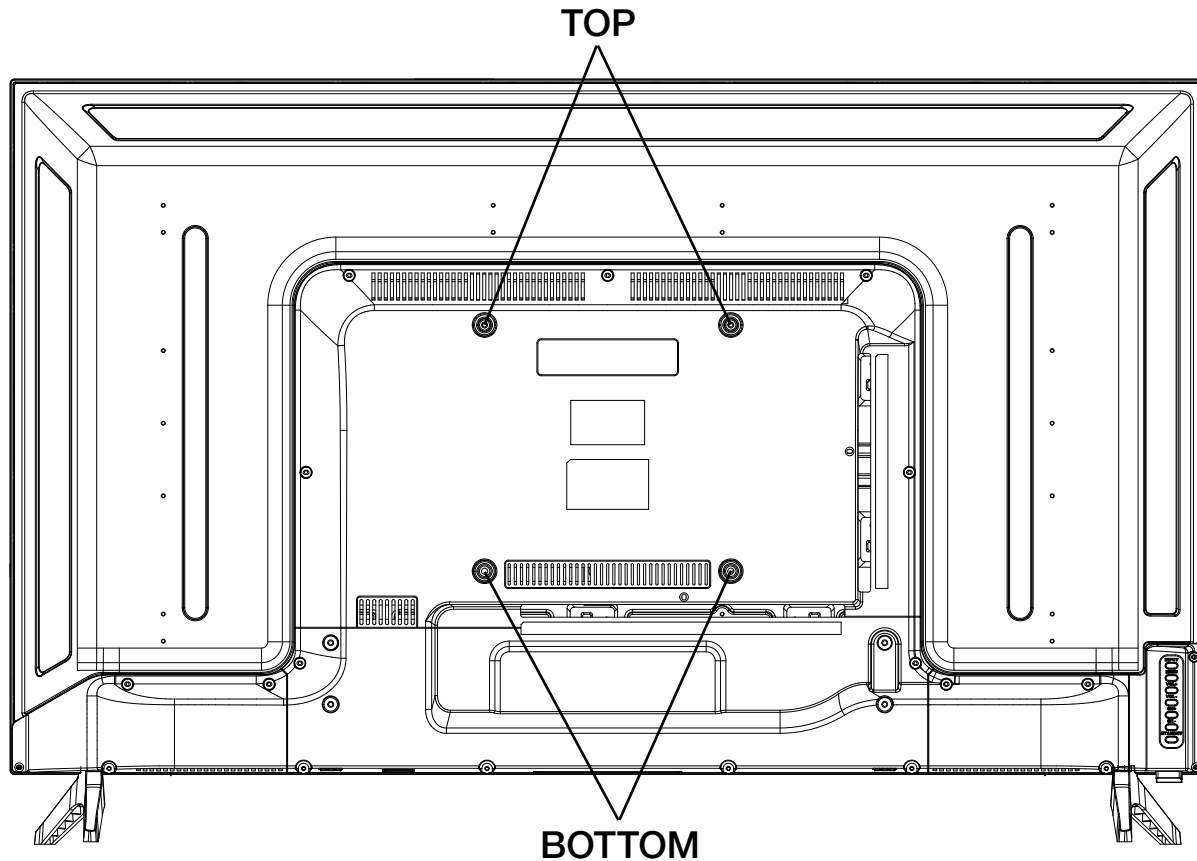
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MOUNTING ON THE WALL



VESA MOUNTING

Model	Mounting Dimension	TOP	BOTTOM
WBXML4K43	200x200mm	BM5.0x8mm	BM5.0x8mm
WBXML4K49	200x200mm	BM6.0x10mm	BM6.0x10mm
WBXML4K55	400x200mm	BM6.0x10mm	BM6.0x10mm
WBXML4K65	400x400mm	BM6.0x10mm	BM6.0x10mm

*** *HARDWARE INCLUDED IN MONITOR BOX***

Connecting

