

TORNADO

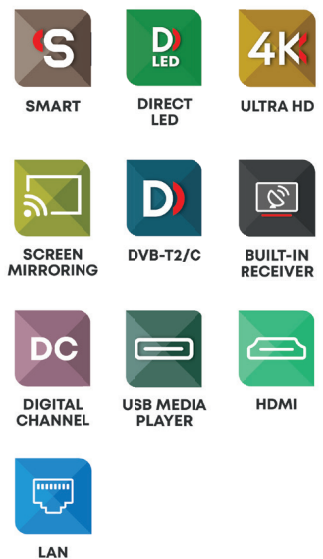
43US4301X

43" 4K Frameless WebOS Smart TV with Voice Remote

EAN 6221127480641

TELEVISION

powered by webOS Hub



- True 4K UHD Resolution – 3840 × 2160 pixels with HDR10 + HLG for enhanced picture clarity and contrast
- Frameless Premium Design – Modern edge-to-edge display that fits seamlessly in any room
- webOS 23 Smart Platform – Intuitive access to Netflix, YouTube, Prime Video, WatchIt, and more
- Voice Control Remote – Bluetooth + IR remote with voice search for hands-free operation
- Dolby Digital Sound – Powerful 2×10W speakers deliver immersive audio for all content types
- HDMI 2.0 & Full Connectivity – 3× HDMI, 2× USB, Bluetooth, LAN, Wi-Fi, optical out, and more

The Tornado 43US4301X is a 43-inch 4K Ultra HD Smart TV built to elevate your home entertainment with crisp visuals and intuitive control. Its frameless design and 3840 × 2160 resolution bring out every detail in your content, while HDR support (HDR10 and HLG) enhances brightness, contrast, and realism across a wide color spectrum.

Running on webOS 23, the smart interface provides seamless access to your favorite platforms, including Netflix, YouTube, Prime Video, and WatchIt, with fluid navigation and responsive performance.

Equipped with Bluetooth 5.0 and a voice-enabled remote control (IR + Bluetooth), the 43US4301X lets you browse, launch apps, and control your TV hands-free. Dual 10W speakers powered by Dolby Digital audio ensure room-filling, balanced sound for both streaming and connected devices.

Designed for full 4K compatibility, it includes HDMI 2.0, USB 2.0, AV input, optical audio out, and a headphone jack—plus Wi-Fi and LAN connections for streaming flexibility.

Wall-mountable with a 200 × 100 mm VESA bracket and finished in a sleek black frameless body, the Tornado 43US4301X delivers sharp performance, smart features, and elegant design in one complete package.



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More information

GENERAL	
Model name	43US4301X 43" 4K Frameless WebOS Smart TV with Voice Remote
Model number	43US4301X
EAN/UPC	6221127480641
Product category	Television
Launch date	2025
Warranty	2 Years
DISPLAY	
Screen size diagonal (inch)	43"
Backlight type	Direct LED
Resolution	UHD
Pixel resolution (px)	3840 × 2160
Refresh rate native (Hz)	50/60
Refresh rate effective (MR/CMR)	-
HDR formats	HDR
Brightness typical (nits)	250 ± 15%
Contrast ratio typical	1200:1
Color Gamut DCI-P3 (%)	68 (NTSC)
Surface treatment anti-glare	Yes
Viewing angle (H/V)	178° / 178°
Response time GtG (ms)	8
Panel bit depth (bits)	8 + FRC
Peak brightness (nits)	250 ± 15%
VIDEO	
VRR support	-
ALLM (Auto Low Latency Mode)	-
Input lag game mode (ms)	8
Game bar / dashboard	-
Dolby vision gaming 4K120	-

AUDIO	
Speaker configuration	2.0
Speaker output power (W)	2 x 10
Subwoofer	-
Dolby digital plus	Yes
Dolby atmos	-
DTS:X	-
DTS studio sound	-
Object tracking sound / 360° audio	-
Bluetooth surround ready	-
Equalizer	Yes
Built-in mic for far-field	-
SMART	
Operating system	webOS 23
CPU / RAM (Quad-Core / GB)	CA75 × 2 + CA55 × 2 / 1.5
Internal storage (GB)	8
App store	App store
Software update OTA (Over The Air) / Service port (USB)	Yes / Yes
Voice assistants	-
Voice search	Yes
Wi-Fi standard	802.11ac
Bluetooth version	5.0
Chromecast	-
Wireless display	Yes
Wake on LAN / Wake on WLAN	Yes / Yes
AirPlay	Yes
Multi-view / PIP	-

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CONNECTIVITY	
HDMI ports	3
HDMI standard	HDMI 2.0
HDMI ARC	Yes
HDMI eARC	-
HDMI CEC (Anynet+/Simplink)	Yes
USB ports	2
USB standard	USB 2.0
Ethernet (LAN)	Yes
Optical digital audio (SPDIF)	Yes
Headphone jack	Yes
CI+ slot	Yes
RF In (terrestrial / cable)	Yes
Satellite in	Yes
TUNER	
Digital terrestrial (DVB-T2)	Yes
Digital cable (DVB-C)	Yes
Digital satellite (DVB-S2)	Yes
Analog tuner (PAL / NTSC)	Yes
No. of analog channels	100
No. of digital channels	3000
HEVC (H.265) decoder	Yes
CI+ version	V 1.4
ENERGY	
Energy efficiency class (SDR)	F
Power consumption SDR (W)	130
Power consumption HDR (W)	tbd
Annual energy consumption (kWh/1000h)	tbd
Standby power passive (W)	< 0.5
Standby power active (W)	< 2
Power supply	Internal
Power saving mode	Yes

PHYSICAL	
Bezel type	Frameless
Color finish	Black
Stand type	Wide
Stand width (mm)	221
Dimensions without stand W×H×D (mm)	957 x 559 x 79
Dimensions with stand W×H×D (mm)	957 x 609 x 221
Weight without stand (Kg)	6.00
Weight with stand (Kg)	6.24
VESA mount (mm)	200 x 100
COMPLIANCE	
CE mark	Yes
RoHS compliant	Yes
ERP/ecodesign compliant	Yes
EPREL registration	Yes
ACCESSORIES	
Included remote type	IR + Bluetooth remote control - Voice search
Batteries included	Yes
Stand / wall-mount kit	Stand
User manual	Yes