

TORNADO

50UA3400X

50" Frameless 4K UHD Google TV with HDR10 and HLG

EAN 6221127406443

 Google TV

TELEVISION



 Google Play

 Google Assistant

 Voice Search

 YouTube

 Spotify

 NETFLIX

 DOLBY
DIGITAL PLUS

 Disney+

 Chromecast
built-in

 Bluetooth®

 tv

 amazon
prime video

- True 4K UHD Resolution – Crisp 3840 x 2160 picture with HDR10 + HLG support for enhanced visuals
- Google TV Smart Interface – Access to Netflix, YouTube, Prime Video, and more via Google Play
- Voice-Enabled Remote – Bluetooth + IR remote with Google Assistant voice control
- Built-in Chromecast – Cast content directly from your phone or tablet
- Smart Connectivity Options – Includes 3x HDMI 2.0, 2x USB, Bluetooth 5.0, LAN, AV-in, optical out, and headphone jack
- Sleek Frameless Design – Stylish modern build with 200 x 200 VESA wall-mount support

The Tornado 50UA3400X brings cinematic visuals and smart streaming together in a sleek 50-inch frameless design. With Ultra HD 4K resolution (3840 x 2160) and HDR10 + HLG support, it offers sharp, lifelike picture quality for movies, shows, sports, and games.

Running on the Google TV platform, it provides smooth access to top streaming apps like YouTube, Netflix, Prime Video, and more via the Google Play Store. The built-in Google Assistant makes navigation simple through voice control, and Chromecast allows you to stream content directly from your smartphone or tablet.

The included IR + Bluetooth remote features voice search for quick and intuitive control. You also get Bluetooth 5.0 and Wi-Fi 5 connectivity for a seamless wireless experience. Smart input options include 3 HDMI 2.0 ports, 2 USB ports, LAN, optical audio output, AV-in, and a headphone jack. Full tuner support is built-in for DVB-T/T2/C/S2, and the TV also supports HDMI-CEC, Teletext, and HbbTV.

Wall-mountable via 200 x 200 mm VESA support, the Tornado 50UA3400X comes in a modern black frameless design and includes a voice-enabled remote, stand, and all required accessories for easy setup. Perfect for elevating your living room with powerful 4K performance and smart features.



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More information

GENERAL	
Model name	50UA3400X 50" Frameless 4K UHD Google TV with HDR10 and HLG
Model number	50UA3400X
EAN/UPC	6221127406443
Product category	Television
Launch date	2023
Warranty	2 Years
DISPLAY	
Screen size diagonal (inch)	50"
Backlight type	Direct LED
Resolution	UHD
Pixel resolution (px)	3840 x 2160
Refresh rate native (Hz)	50/60
Refresh rate effective (MR/CMR)	-
HDR formats	HDR10, HLG
Brightness typical (nits)	250
Contrast ratio typical	5000:1
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
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	Yes
Object tracking sound / 360° audio	-
Bluetooth surround ready	-
Equalizer	Yes
Built-in mic for far-field	-
SMART	
Operating system	Google TV
CPU / RAM (Quad-Core / GB)	A53 x 4 / 1.5 / 2
Internal storage (GB)	16
App store	Google Play
Software update OTA (Over The Air) / Service port (USB)	Yes / Yes
Voice assistants	Google Assistant
Voice search	Yes
Wi-Fi standard	802.11ac
Bluetooth version	5.0
Chromecast	Yes
Wireless display	Yes
Wake on LAN / Wake on WLAN	Yes / Yes
AirPlay	-
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	-
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)	120
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)	228
Dimensions without stand WxHxD (mm)	1113 x 647 x 74
Dimensions with stand WxHxD (mm)	1113 x 695 x 228
Weight without stand (Kg)	9
Weight with stand (Kg)	9.2
VESA mount (mm)	200 x 200
COMPLIANCE	
CE mark	Yes
RoHS compliant	Yes
ERP/ecodesign compliant	Yes
EPREL registration	Yes
ACCESSORIES	
Included remote type	IR + Bluetooth remote control - Voice search - Google Assistant
Batteries included	Yes
Stand / wall-mount kit	Stand
User manual	Yes