



Voxicon VXV843QG-KONF#

Data sheet

Core Specs

Screen size	43 "
Display technology	QLED
HD type	4K/UHD
Native refresh rate	60 Hz
Operating system installed	Google TV
HDMI ports quantity	3
HDMI version	2.1

Summary

- ✓ 43" 4K QLED panel delivers rich colour, 1.07B colour depth
- ✓ Dolby Vision, HDR10+ and HLG improve contrast and detail
- ✓ This TV runs Google TV on Android 14, enabling quick app and VOD access
- ✓ Three HDMI 2.1 ports and eARC support high quality AV and Dolby Atmos
- ✓ Game mode, MEMC and Micro Dimming keep motion smooth and clear

Product description

Why choose this TV?

Voxicon VXV843QG 43" 4K QLED Android TV + Chromecast Konferenskit delivers 4K QLED image quality, wide HDR support and built-in Google TV for straightforward content access. It balances sharp visuals and reliable connectivity, which helps reduce setup time in meeting rooms and shared spaces while keeping daily operation simple.

VXV843QG 43" 4K QLED ANDROID TV + CHROMECAST Konferenskit in short:

- QLED 4K picture performance with Dolby Vision, HDR10+ and HLG for clearer images and better contrast in presentations and video content.
- Google TV on Android 14 with Chromecast built in, Google Assistant and a full app ecosystem for streaming and screen sharing.
- Conference-ready connectivity, including three HDMI 2.1 ports, eARC, optical out, Ethernet, Wi-Fi and Bluetooth 5.1.
- Built-in audio with Dolby Atmos support and eARC for easy integration with external sound systems.
- Consider the 43 inch screen size for small to medium meeting rooms and collaborative spaces.

Display and picture quality

This TV uses QLED technology and a 3840 × 2160 resolution to reproduce a wide colour range and detail. Micro Dimming improves perceived contrast across dark and light areas. Motion Estimation Motion Compensation helps keep video and moving content smooth, and a 60 Hz refresh rate supports common broadcast and streaming frame rates.

Smart platform and collaboration

Google TV on Android 14 gives direct access to major apps and to Google Play for additional tools. Chromecast and Miracast enable wireless screen sharing from laptops and mobile devices. Voice control and Google Assistant support hands-free searches and meeting starters. Firmware updates are available via USB or network to keep the platform current.

Connectivity and meeting-room features

The conference kit includes mounting hardware and HDMI cables to simplify installation. Multiple inputs and outputs, including HDMI 2.1, eARC/ARC, CI+, USB recording and optical audio out, make it simple to connect laptops, media players and AV systems. Built-in timeshift, EPG and recording functions help capture sessions. Parental control, child lock and a broad set of on-screen languages assist with shared use across international teams.

Technical Specification Matrix

Header

Manufacturer	Voxicon
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Display

Screen size	43 "
HD type	4K/UHD
Display resolution	3840 × 2160 pixels
Display technology	QLED
LED backlight	Yes
Screen shape	Flat
LED backlighting type	Direct-LED
Native aspect ratio	16:9
Screen format adjustments	16:9
Motion interpolation technology	ME/MC (Motion Estimation Motion Compensation)
Progressive scan	Yes
Display brightness	320 cd/m²
Native refresh rate	60 Hz
Display refresh rates supported	24 Hz, 25 Hz, 30 Hz, 50 Hz, 60 Hz
Response time	8.5 ms
Contrast ratio (typical)	1200:1
Viewing angle, horizontal	178 °
Display number of colours	1.07 billion colours
Contrast ratio (dynamic)	32000:1
Viewing angle, vertical	178 °
Peak luminance ratio	65 %

TV tuner

Tuner type	Analog & digital
Auto channel search	Yes
Digital signal format system	DVB-C, DVB-C2, DVB-S, DVB-T, DVB-T HD, DVB-T2, DVB-T2 HD
Number of tuners	1 tuner(s)
Channels quantity	10000 channels
Supported TV bands	DTV, S Band

Audio

Number of speakers	2
RMS rated power	20 W
Audio output channels	2.0 channels
Audio decoders	Dolby Atmos, DTS

Enhanced Audio Return Channel (eARC)	Yes
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Smart TV

Smart TV	Yes
Internet TV	Yes
Operating system installed	Google TV
Timeshift	Yes
Operating system version	Android 14, Google TV
App distribution platform	Google Play
Video on Demand (VOD) support	Yes
Smart modes	Game, Movie
Video apps	Amazon Prime Video, Apple TV, Disney+, Google TV, HBO, HBO Max, Netflix, Paramount+, PLEX, YouTube
Music apps	Spotify

Network

Wi-Fi	Yes
Ethernet LAN	Yes
Wi-Fi standards	802.11a, 802.11g, WiFi 4 (802.11n), WiFi 5 (802.11ac)
Bluetooth	Yes
Bluetooth version	5.1
Web browser	Yes
Miracast	Yes

Design

Product colour	Black
VESA mounting	Yes
Panel mounting interface	100 x 100 mm
On/off switch	Yes
Introduction year	2025
Housing material	Plastic
Stand type	Center stand
Stand colour	Black

Performance

High Dynamic Range (HDR) supported	Yes
High Dynamic Range (HDR) technology	Dolby Vision, HDR10+, HLG

Video formats supported	3GP, AVI, DAT, M-JPEG, MJPG, MKV, MOV, MP4, MPEG, MPG, VOB, WMA
Audio formats supported	MP3, WAV, WMA
Game mode	Yes
Teletext function	Yes
Image formats supported	BMP, GIF, JPEG, JPG, PNG
Teletext	1000 pages
Teletext standards	Fast-text, Top-text
Backlight dimming technology	Micro Dimming
Child lock	Yes
Parental control	Yes
USB recording	Yes

Ports & interfaces

HDMI ports quantity	3
HDMI version	2.1
Audio Return Channel (ARC)	Yes
USB 2.0 ports quantity	2
HDCP	Yes
Digital audio optical out	1
HDCP version	2.3
Headphone outputs	1
Common interface (CI)	Yes
Common interface Plus (CI+)	Yes

Management features

Control type	Remote
Voice control	Yes
Works with the Google Assistant	Yes
Electronic Programme Guide (EPG)	Yes
Number of OSD languages	28
Auto power off	Yes
On Screen Display (OSD) languages	Arabic, Bulgarian, Danish, English, Estonian, Finnish, French, German, Hungarian, Italian, Latvian, Lithuanian, Norwegian, Polish, Portuguese, Russian, Serbian, Slovak, Slovenian, Swedish, Turkish, Ukrainian
Sleep timer	Yes
Firmware upgradeable via	Network, USB

Firmware upgradeable	Yes
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Power

Power consumption (standby)	0.5 W
Energy efficiency class (SDR)	E
Energy efficiency class (HDR)	G
Energy consumption (SDR) per 1000 hours	42 kW·h
AC input voltage	220 - 240 V
Power consumption (sleep)	0.5 W
AC input frequency	50/60 Hz
Power consumption (off)	0 W
Energy consumption (HDR) per 1000 hours	92 kW·h
Energy efficiency scale	A to G
Energy saving mode	Yes

Weight & dimensions

Width (with stand)	957 mm
Depth (with stand)	221 mm
Height (with stand)	617 mm
Weight (with stand)	10200 g
Width (without stand)	957 mm
Depth (without stand)	65 mm
Height (without stand)	558 mm
Weight (without stand)	6750 g

Packaging data

Package width	1085 mm
Package depth	154 mm
Package height	717 mm
Package weight	13740 g
Package type	Box

Packaging content

Desktop stand	Yes
Remote control included	Yes
Manual languages	English

Packaging languages

English

Other features

Country of origin

Turkey