



Voxicon VXV855QG-KONF#

Data sheet

Core Specs

Screen size	55 "
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

- ✓ This TV brings 55" 4K QLED clarity, 1.07 billion colours
- ✓ Dolby Vision, HDR10+ and HLG boost contrast and colour depth
- ✓ 60Hz with ME/MC motion processing keeps video and slides smooth
- ✓ Google TV with Chromecast and business apps simplifies meetings
- ✓ Dolby Atmos, eARC and HDMI 2.1 ports ensure clear AV integration

Product description

Why choose this TV?

Voxicon VXV855QG 55" 4K QLED Android TV + Chromecast Konferenskit delivers clear 4K imagery with Dolby Vision and HDR10+ for reliable presentations and video playback. Google TV with Android 14 and built-in Chromecast makes content sharing and app access simple. With HDMI 2.1, eARC and wide viewing angles, you get consistent picture and easier AV integration in meeting and collaboration spaces.

VXV855QG 55" 4K QLED ANDROID TV + CHROMECAST Konferenskit in short:

- QLED 55" 4K display with HDR support for sharper slides, video and visual content.
- Google TV (Android 14) with Chromecast and access to major streaming apps and Google Play.
- HDMI 2.1, eARC and three HDMI ports for modern AV setups and easy device switching.
- Dolby Atmos support and built-in speakers for clear audio, with an option to add external sound for larger rooms.
- Micro Dimming and wide viewing angles help maintain image consistency across meeting rooms.

Display and image quality

This TV uses QLED technology and 4K resolution to reproduce color and detail suited to video conferencing, training and presentations. HDR support including Dolby Vision and HDR10+ improves contrast and color depth. Motion Estimation Motion Compensation and a 60 Hz refresh rate reduce blur during video playback. Brightness and micro dimming help keep images readable in typical office lighting.

Smart platform and collaboration

Voxicon VXV855QG runs Google TV on Android 14, so you can install apps from Google Play and use familiar services like YouTube, Netflix and Spotify. Built-in Chromecast simplifies screen sharing from laptops and mobile devices. Timeshift, USB recording and voice control via Google Assistant support flexible meeting workflows and hands-free operation.

Connectivity and installation

The set is ready for AV integration with three HDMI 2.1 inputs, HDCP 2.3, optical audio out, headphone output and Ethernet. Wireless options include Wi-Fi and Bluetooth 5.1, plus Miracast for alternative casting. Housing is plastic with a black stand, and the package includes Chromecast functionality and a conference kit to help with mounting and connections for meeting-room setups.

Technical Specification Matrix

Header

Manufacturer	Voxicon
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Display

Screen size	55 "
HD type	4K/UHD
Display resolution	3840 × 2160 pixels
Display technology	QLED
Screen shape	Flat
LED backlight	Yes
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
Contrast ratio (dynamic)	32000:1
Viewing angle, horizontal	178 °
Display number of colours	1.07 billion colours
Peak luminance ratio	65 %
Viewing angle, vertical	178 °

TV tuner

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

Audio

Number of speakers	2
Audio output channels	2.0 channels
RMS rated power	20 W
Audio decoders	Dolby Atmos, DTS
Enhanced Audio Return Channel (eARC)	Yes

Smart TV

Smart TV	Yes
Internet TV	Yes
Operating system installed	Google TV
Timeshift	Yes
Operating system version	Android 14, Google TV
Video on Demand (VOD) support	Yes
App distribution platform	Google Play
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
Introduction year	2025
Housing material	Plastic
Panel mounting interface	200 x 200 mm
On/off switch	Yes
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
Game mode	Yes

Audio formats supported	MP3, WAV, WMA
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

Power

Power consumption (standby)	0.5 W
Energy efficiency class (SDR)	D
Energy efficiency class (HDR)	G
Energy consumption (SDR) per 1000 hours	51 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	111 kW·h
Energy efficiency scale	A to G
Energy saving mode	Yes

Weight & dimensions

Width (with stand)	1227 mm
Depth (with stand)	221 mm
Height (with stand)	771 mm
Weight (with stand)	16500 g
Width (without stand)	1227 mm
Depth (without stand)	66 mm
Height (without stand)	709 mm
Weight (without stand)	12900 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

