



VXV855QG 55" 4K QLED ANDROID TV + CHROMECAST

Data sheet

Core Specs

|                     |   |
|---------------------|---|
| HDMI ports quantity | 3 |
|---------------------|---|

Summary

- ✓ 55-inch QLED 4K display and HDR formats for sharper images and better contrast during video c...
- ✓ Google TV on Android 14 with built-in Chromecast and access to common apps like Netflix, YouTube...
- ✓ Conferencing kit with soundbar, subwoofer, wall mount and casting support to get a meeting room ...
- ✓ HDMI 2.1 ports, eARC and wireless options for flexible AV integration with laptops and conferenci...
- ✓ Consider room size when choosing this TV, it is best suited to small and medium meeting rooms.

# Product description

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## Why choose this TV?

Voxicon VXV855QG 55" 4K QLED ANDROID TV + CHROMECAST Konferenskit Deluxe. This TV combines a QLED 4K panel and HDR support with Google TV to simplify streaming, casting, and app access. It is designed for meeting rooms and collaboration spaces, with easy connectivity, picture processing for clear presentations, and a bundled conferencing kit to speed up installation and improve audio quality.

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

- 55-inch QLED 4K display and HDR formats for sharper images and better contrast during video calls and presentations.
- Google TV on Android 14 with built-in Chromecast and access to common apps like Netflix, YouTube, and Spotify for seamless content sharing.
- Conferencing kit with soundbar, subwoofer, wall mount and casting support to get a meeting room ready quickly.
- HDMI 2.1 ports, eARC and wireless options for flexible AV integration with laptops and conferencing devices.
- Consider room size when choosing this TV, it is best suited to small and medium meeting rooms.

## Visual performance

This TV uses QLED colour technology and support for Dolby Vision, HDR10+ and HLG to reproduce a wide colour range and better contrast. Micro Dimming helps improve perceived depth in mixed lighting. The 4K resolution makes text, charts and video content easier to read and more detailed during presentations. Motion Estimation Motion Compensation smooths fast content, which helps when you show dynamic video or screen sharing.

## Smart platform and connectivity

Google TV on Android 14 provides direct access to streaming and productivity apps through Google Play, while built-in Chromecast simplifies wireless casting from laptops and mobile devices. Wired and wireless connections include Ethernet, Wi-Fi, Bluetooth 5.1 and Miracast, so you can connect conferencing gear, laptops and mobile devices. Multiple HDMI 2.1 inputs and eARC let you route AV signals and integrate with room audio systems.

## Conferencing kit and audio

The bundled conferencing kit adds a soundbar and subwoofer to complement the built-in speakers, improving speech clarity in meetings and video calls. eARC and digital audio outputs make it easier to connect to external audio systems. The package also includes a wall mount to streamline installation and present a tidy meeting-room setup. Firmware can be updated via USB or network to keep the platform current.

# Technical Specification Matrix

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## Header

|              |         |
|--------------|---------|
| Manufacturer | Voxicon |
|--------------|---------|

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Display

|                                 |                                               |
|---------------------------------|-----------------------------------------------|
| Screen size                     | 55 "                                          |
| 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) |
| Display brightness              | 320 cd/m²                                     |
| Progressive scan                | Yes                                           |
| Native refresh rate             | 60 Hz                                         |
| Response time                   | 8.5 ms                                        |
| Display refresh rates supported | 24 Hz, 25 Hz, 30 Hz, 50 Hz, 60 Hz             |
| 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-T, DVB-T HD, DVB-T2, DVB-T2 HD |
| Number of tuners             | 1 tuner(s)                                        |
| Channels quantity            | 10000 channels                                    |

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              |

## 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          |
| 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            |
| Image formats supported      | BMP, GIF, JPEG, JPG, PNG |
| Teletext function            | Yes                      |
| 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 |
| HDCP                        | Yes |
| USB 2.0 ports quantity      | 2   |
| HDCP version                | 2.3 |
| Digital audio optical out   | 1   |
| Headphone outputs           | 1   |
| Common interface (CI)       | Yes |
| Common interface Plus (CI+) | Yes |

## Management features

|                                   |                                                                                                                                                                                                                 |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Control type                      | Remote                                                                                                                                                                                                          |
| Voice control                     | Yes                                                                                                                                                                                                             |
| Electronic Programme Guide (EPG)  | Yes                                                                                                                                                                                                             |
| Works with the Google Assistant   | 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    |
| Energy consumption (HDR) per 1000 hours | 111 kW·h    |
| Power consumption (off)                 | 0 W         |
| 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

