ECG 55USV262

Smart LED TV

Product code: K00000279112
EAN: 8592131002180



- Immersive viewing thanks to the 55" (140 cm) screen diagonal
- Brilliant picture thanks to 4K Ultra HD resolution and HDR support
- Fast and user-friendly VIDAA U9 operating system
- Support for many popular services, from Netflix and Disney+ to Plex
- Wireless and wired internet connection options via Wi-Fi and RJ-45/LAN



- Large 55″ (140 cm) screen diagonal for an immersive viewing experience
- High 4K Ultra HD resolution 3840 × 2160 px for an exceptionally detailed picture
- HDR support for stronger contrast and more vivid colours
- Fast and user-friendly VIDAA U9 operating system with access to many popular apps, streaming platforms and other online services
- Support for a wide range of popular services, including Netflix, YouTube, Disney+, Prime Video and Plex
- Compatible with HbbTV hybrid television technology for easy access to online TV archives and additional internet content
- Modern panel with Direct LED backlighting
- 60 Hz refresh rate
- 8.5 ms display response time
- Brightness 250 cd/m²
- Quad-core processor and 1.5 GB RAM for smooth system operation and smart app performance
- Internal storage with sufficient 8 GB capacity
- Built-in Wi-Fi module for wireless network connection
- RJ-45 LAN connector for wired internet connection
- Voice control via remote control with Bluetooth and integrated microphone
- Screen Mirroring function for mirroring a smartphone or tablet display on the large TV screen
- Compatible with Apple AirPlay
- DLNA support
- Bluetooth technology for wireless connection of compatible external devices
- Integrated DVB-T/T2, DVB-C and DVB-S/S2 tuners for terrestrial, cable and satellite TV reception
- TimeShift function for delayed viewing
- CI slot for receiving paid TV services
- Balanced sound thanks to the NICAM audio system with 2× 10 W stereo speakers
- Built-in 5-preset sound equalizer for adjusting the sound to the type of content being watched
- 3× HDMI 1.4 including HDMI ARC and HDMI CEC support for connecting a soundbar, laptop or game console
- HDCP 1.4 support
- 2× USB 2.0 for connecting a USB flash drive with multimedia or other compatible devices
- Playback of personal multimedia files via USB in MPG, MOV, MKV, MP4, VOB, AVI, 3GP, MPEG, MP3, M4A, AAC, JPG, JPEG, BMP and PNG formats

- Optical audio output
- Headphone output
- Composite AV input
- Aspect ratio 16 : 9
- Electronic programme guide EPG
- Channel list
- Parental lock for easy control of how children use the TV
- Hotel mode for use in accommodation facilities or other commercial premises
- Energy class F
- Wall mounting option compatible with VESA 300 × 300 mm standard and M6 screws
- Dimensions without stand 1226 × 713.8 × 73.8 mm
- Dimensions with stand 1226 × 776 × 279 mm
- Weight 12.2 kg

Display

Size	55" (140 cm)
Aspect Ratio	16:09
Resolution	3840×2160
Refresh rate	60 Hz
Response	8 ms
Processor type	Quad Core
Operating memory	1,5GB
Internal memory	8GB
HDR (High Dynamic Range)	Yes

Tuner

Tuners	DVB-T : COFDM 2K/8K QPSK,16QAM,64QAMDVB-T2: QPSK,16QAM,64QAM,256QAMDVB-S/S2: QPSK,8PSK,16APSK,32APSK
Electronic program guide	Yes
USB recording	No
Timeshift	Yes
Channel list	Yes

Picture

Progressive Scan	FAST SCAN
Comb filter	Yes
Noise reduction	Yes
OSD menu	Yes

Audio

Sound power (W)	2×10W (8Ω)
Audio EQ	Yes (5 presets)
Sound System	NICAM

Connectivity

USB	2 / 2.0
HDMI	3 / 2.0
HDMI ARC	Yes
HDMI CEC	Yes
HbbTV	Yes
Headphone output	Yes
Optical audio output	Optical

Special features

Parent lock	Yes
Hotel mode	Yes
USB video formats	MPG, MOV, MKV, MP4, VOB, AVI, 3PG, MPEG
USB audio formats	MP3, M4A, AAC

USB photo formats	JPG, JPEG, BMP, PNG
Screen mirroring	Yes
OS	Vidaa U9

Power supply

Power consumption (standby) (W)	130

Technical specifications

Wallmount	VESA 300X300
Main power switch	No
Bluetooth	Yes

Weight & dimensions

WIDTH (MM)	1226
HEIGHT (MM)	752
LENGTH (MM)	204
WEIGHT (KG)	11.5

Weight & dimensions (Brutto)

WIDTH WITH PACKAGING (MM)	1311
HEIGHT WITH PACKAGING (MM)	821
DEPTH WITH PACKAGING (MM)	127
WEIGHT WITH PACKAGING (KG)	13,50

A picture that pulls you in



Enjoy home entertainment in grand style. The **ECG 55 USV262** TV offers a **55-inch (140 cm)** screen and premium **4K Ultra HD resolution** (3840 × 2160 pixels), so films, series and sports can be enjoyed with exceptionally sharp detail. The excellent **VIDAA** operating system guides you to audiovisual content that suits your taste. It also adds a wide range of useful extras, from **rich connectivity options** and **mobile screen mirroring** to a Bluetooth remote control with an integrated microphone for **voice control**. In short, this is a TV with a lot to offer.

Even more detail thanks to HDR



HDR support gives this TV higher contrast, brighter highlights and better rendering of dark areas. The result is **more natural colours and a more realistic visual experience**, especially when watching the latest films, series and miniseries. Just sit back, get drawn into the story and enjoy viewing in full comfort.

High-quality screen backlighting is provided by a modern **Direct LED** panel with **250 cd/m²** brightness, while smooth display is supported by a **60 Hz refresh rate** together with an **8.5 ms response time**.

Modern smart functions for modern users



With Smart TV functions, the ECG 55 USV262 gives you convenient access to internet services, online videos and many popular apps. At the heart of these audiovisual experiences is the excellent **VIDAA U9** operating system, which stands out with great speed, clear navigation and a broad entertainment offer, including support for popular platforms such as **Netflix**, **YouTube**, **Disney+**, **Prime Video** and **Plex**.

Smooth system performance is handled by a **quad-core processor** together with **1.5 GB RAM**. The TV is also equipped with **8 GB internal storage**.

Mobile content on the big screen



Want to view videos, photos or other content from your phone, tablet or notebook on a large TV screen? With the ECG 55 USV262, it is easy. The TV supports **Screen Mirroring**, **Apple AirPlay** and **DLNA**, so you can display content from compatible mobile devices or computers on its large screen with ease. **Bluetooth** technology is also included, allowing wireless connection of selected accessories.

Ready for every way of receiving TV



Integrated **DVB-T2**, **DVB-C** and **DVB-S2** tuners allow reception of **terrestrial, cable and satellite broadcasting** without the need for an external receiver. **HbbTV** technology is also available, linking TV broadcasting with internet content. A **CI slot** provides access to paid TV services.

When watching TV, the **TimeShift** function will also come in handy, letting you pause live broadcasting when needed and return to it later.

Rich connectivity and quality sound



The ECG 55 USV262 is equipped with **three HDMI ports**, **two USB connectors**, an **optical audio output** and a **headphone jack**. You can easily connect it to a notebook, improve the sound with a soundbar, play games through a modern console or enjoy private viewing with headphones. Internet connection is possible wirelessly via **Wi-Fi** or through the wired **RJ-45/LAN** interface.

Quality audio is delivered by integrated **stereo speakers** with **2× 10 W** output, complemented by a **sound equalizer with 5 presets** for adapting the sound to your preferences or the type of content you are watching.

Small details that make a difference



The ECG 55 USV262 also offers a range of useful details that make this TV even more reliable and versatile. **Parental lock** helps you easily control how the device is used by children. **Hotel mode** enables use in accommodation facilities and other commercial spaces. Support for the **VESA standard (300 × 300 mm)** means the TV can be mounted on a wall when needed. In short, this device thinks of almost everything.