ECG 55USV252

Smart TV

Product code: 100002103293
EAN: 8592131000360



- High 4K Ultra HD resolution for breathtaking image quality
- HDR technology as a guarantee of realistic light and dark scenes
- VIDAA operating system, where you will appreciate speed and clarity
- Support for many popular applications (including Disney+, Oneplay or Lepší.TV)
- Advanced remote control with microphone for convenient voice control

- A large 55″ (140 cm) diagonal screen that draws you into the action
- High 4K Ultra HD resolution (3840 × 2160 px) for sharp details
- High dynamic range (HDR) support, which brings faithful rendering of extremely bright and dark scenes
- Modern panel with Direct LED backlight
- 250 cd/m² brightness and 3500:1 dynamic contrast
- Smooth image smoothness thanks to 60Hz refresh rate and 9.5ms response
- Top-notch VIDAA U9 operating system, on which you will appreciate excellent speed and great user-friendliness
- Compatibility with many global and Czech applications and services (Netflix, Amazon Prime Video, Rakuten TV, YouTube, Disney+, Oneplay, Skylink Live TV, SledovaniTV, Lepší.TV, Seznam.cz…)
- Remote control with microphone (for voice control) and special buttons for the most popular functions (including Netflix, YouTube, Disney+ or web browser)
- Reliable operation thanks to a quad-core processor and sufficient memory equipment (1.5 GB of operating and 8 GB of internal memory)
- Built-in DVB-T/T2 (H.265/HEVC), DVB-C and DVB-S/S2 tuners, which allow reception of terrestrial, cable and satellite broadcasting in high quality
- Possibility of wireless (Wi-Fi) and wired (RJ-45/LAN) Internet connection
- Bluetooth technology, with which you can easily connect wireless headphones or speakers to the TV
- DLNA support
- 3 HDMI 2.0 ports (including ARC/CEC support)
- 2 USB 2.0 ports
- Integrated multimedia player (USB) with support for a wide range of video, audio and image formats
- CI/CI+ composite input
- Headphone and optical audio output for easy connection of home theater and headphones
- TimeShift function, which allows pause live TV and continue watching from the same place later
- HbbTV (Hybrid Broadcast Broadband TV) function, which combines classic TV broadcasting with an internet connection (for interactive features and easy access to online archives of TV stations and other web content using the red button)
- The possibility of easily mirroring content from a smart mobile phone to a large TV screen
- Tune-in sound, provided by integrated stereo speakers with NICAM audio system and sound power of 2× 10 W
- Equalizer with 5 preset modes to adapt the sound to the type of content being watched
- Electronic program guide (EPG)

- Hotel mode for safe and trouble-free use of TV in a commercial environment
- Parental lock for better control over the content your children watch
- Supports VESA standard (200 × 200 mm; M6), thanks to which you can easily mount the TV on the wall
- Maximum power consumption 108 W (less than 0.5 W in standby mode)
- E energy class
- Dimensions 1226 × 78 × 709 mm (without stand) / 1226 × 204 × 752 mm (with stand)
- Weight 11.5 kg

Display

Size	55" / 140 cm
Aspect Ratio	16:09
Resolution	UHD 3840x2160 px
Refresh rate	60 Hz
Response	9.5 ms
Processor type	Quad core
Operating memory	1.5GB
Internal memory	8GB
HDR (High Dynamic Range)	Yes

Tuner

Tuners	DVB-T/T2/C/S/S2
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)	108

Technical specifications

Wallmount	200*200 , M6
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)	13,5

Take TV entertainment to a new level



The **ECG 55 USV252** smart TV comes into your home to provide great audiovisual entertainment for your whole family. This **55-inch (140 cm)** device combines a brilliant **4K HDR** image with **modern smart functions and tuned stereo sound**, so it won't disappoint you in any way. At the same time, it charms you at first sight - thanks to the **thin frameless design**. But the real excitement comes when you explore its **VIDAA** operating system, which offers endless possibilities for amazing entertainment. Bottom line: you won't want to put this TV down.

Since the TV also supports the **VESA** standard (200 × 200 mm; M6), you can hang it on the wall in your living room if you wish. In any case, its trouble-free operation will be ensured by a **quad-core processor** in cooperation with 1.5 GB of operating and 8 GB of internal memory.

Let yourself be drawn into the action thanks to the 4K HDR image



On a large 55" screen with a modern **4K Ultra HD** resolution (3840 × 2160 px), reliable **Direct LED** backlighting and **250 nits** brightness, the features of the human face, sun-drenched mountains and the shadows of darkened streets stand out. Thanks to the high **dynamic range (HDR)** technology, you will also get a faithful presentation with this television. extremely dark or, on the contrary, very bright scenes. It doesn't matter if you're watching hockey, afraid of a horror movie, or watching the news - the picture is always worth it.

This television guarantees trouble-free image smoothness thanks to a **60Hz** refresh rate and a 9.5ms response time.

VIDAA: When the TV interface is fast and clear



As for the software background, this TV is equipped with the **VIDAA U9** operating system, which you will absolutely love. It has a number of advantages. First of all, you'll love its top speed - it starts up in no time, and even then it works beautifully quickly. Furthermore, you will definitely appreciate the clear menu, in which even less experienced users can find their way around. And the great news is the support for many popular streaming platforms and other services – the system is compatible with the applications **Netflix, Amazon Prime Video, Rakuten TV, YouTube, Disney+, Oneplay, Skylink Live TV, SledovaniTV, Lepší.TV and Seznam.cz**. Everyone will find something for themselves in this TV, from film enthusiasts to sports fans to lovers of endless series.

Driver? Smarter than you'd expect!



With the ECG 55 USV252 TV, you also get an **advanced remote control** that can do more than you might expect. In addition to the standard buttons, it also includes a **microphone**, which opens the door to convenient **voice control**.

In addition, special **buttons for the most popular functions** (including Netflix, YouTube, Disney+ or the web browser) are ready for you on the remote control, thanks to which you can get to your favorite content even faster.

Discover the benefits of hybrid broadcasting



Since the ECG 55 USV252 also supports the technology of **hybrid broadcasting** (Hybrid Broadcast Broadband TV - **HbbTV**), you can take classic TV viewing to the next level. Just press the **red button** on the remote control and you will get to extended internet content. Among other things, you can easily switch to the archive of previously broadcast programs, watch exclusive videos, read current news or even watch in real time the results of sports matches that are being played simultaneously with the match you are watching.

Stereo sound that adapts to the program being watched



This television will delight you not only with a high-quality 4K HDR image and smart functions of the VIDAA operating system, but also with tuned stereo sound. Two **integrated speakers** with a power **2× 10 W and NICAM technology** will take care of it.

If you really put up with sound quality, you will definitely be pleased with the presence of an equalizer with five preset modes. Through it, you can precisely adapt the sound coming from the TV to the type of content you are watching. And if you are interested, you can connect a soundbar, speakers or headphones to the TV for an even better sound experience - you have **headphone and optical audio output**, an **HDMI** interface or **Bluetooth** wireless technology available for this.

Lots of connection options



You can easily connect a flash drive with your own multimedia, a modern game console and even a laptop to this TV. This is thanks to **three HDMI 2.0 ports** and two USB 2.0 interface sockets, which enable playback of multimedia (photos, videos and music) in many formats. In addition, the **screen mirroring** function is also practical, allowing you to quickly project photos, videos or other content from your phone onto a large 55-inch screen.

You can connect this TV to the Internet in two basic ways – via a wireless **Wi-Fi** module and using an **RJ-45 (LAN)** connection.

Terrestrial broadcasting, cable and satellite



Integrated DVB-T2 (H.265 HEVC), DVB-C and DVB-S2 tuners ensure reliable reception of terrestrial, cable and satellite broadcasts. The electronic program guide (EPG) will make it easier to navigate through the programs, and the **TimeShift** function will allow you to pause the live broadcast at any time and later resume watching exactly where you left off.

The equipment of the device also includes a **CI/CI+ composite input**, which you can use to receive paid channels more easily.

He thinks about family and professionals



The 55-inch ECG 55 USV252 television is equipped with a practical **parental lock**, through which you can protect your children from inappropriate content. And if you plan to use this device in a commercial environment, you will appreciate the special **hotel mode**.