ECG 43FSV252

Smart TV

Product code: 100002103287
EAN: 8592131000377



- Detailed display due to high 4K Ultra HD resolution
- Support for high dynamic range (HDR)
- Fast and clear VIDAA operating system
- Netflix, Disney+, Oneplay, Lepší.TV and many other applications
- HDMI, USB, Bluetooth and screen mirroring from your phone



- 43″ (109 cm) diagonal and slim design with minimalistic framing
- Great picture thanks to high 4K Ultra HD resolution (3840 × 2160 px)
- High dynamic range (HDR) support as a guarantee of more realistic light and dark scenes
- Panel with Direct LED backlight
- 250 cd/m² brightness and 3500:1 dynamic contrast
- Smooth movies and console gaming thanks to 60Hz refresh rate and 9.5ms response
- Advanced VIDAA U9 operating system, where you will appreciate top speed and great user experience friendliness
- Support for 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 special buttons for the most popular functions (including Netflix, YouTube, Disney+ or web browser)
- Problem-free operation, which is ensured by a quad-core processor in cooperation with 1.5GB of RAM and 8GB of internal memory
- Integrated 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 connecting to the Internet both wirelessly (Wi-Fi), using a cable (LAN)
- Bluetooth technology, which allows you to connect wireless headphones or speakers to the TV
- DLNA support
- 3× HDMI 2.0 (including ARC/CEC support)
- 2× USB 2.0
- Integrated multimedia player (USB) with support for a wide range of video, music and image formats
- Composite CI/CI+ input
- Headphone and optical audio output for easy connection of home theater and headphones
- TimeShift function, thanks to which you can pause live TV broadcasts and continue watching later from the same place
- Function HbbTV (Hybrid Broadcast Broadband TV), which combines traditional television 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
- Stereo speakers with NICAM audio system and sound power of 2× 10 W
- Equalizer with 5 preset modes, through which you can adapt the sound coming from the TV to the type of content being watched
- Electronic program guide (EPG)

- Parental lock, with which you have control over what your children watch
- Hotel mode for trouble-free use of the TV in a commercial environment
- Support VESA standard (200 × 200 mm; M6), thanks to which you can easily mount the TV on the wall
- Power consumption maximum 75 W (less than 0.5 W in standby mode)
- Energy class F
- Dimensions 957 × 89 × 557 mm (without stand) / 957 × 210 × 597 mm (with stand)
- Weight 6.2 kg

Display

Size	43" / 109 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)	75

Technical specifications

Wallmount	200*200 , M6
Main power switch	No
Bluetooth	Yes

Weight & dimensions

WIDTH (MM)	957
HEIGHT (MM)	597
LENGTH (MM)	210
WEIGHT (KG)	6.2

Weight & dimensions (Brutto)

WIDTH WITH PACKAGING (MM)	1036
HEIGHT WITH PACKAGING (MM)	626
DEPTH WITH PACKAGING (MM)	126
WEIGHT WITH PACKAGING (KG)	8,4

Take TV entertainment to a new level



Create a private cinema with the **ECG 43 USV252** smart TV, which will bring amazing audiovisual entertainment to your whole family. This device combines a great **4K HDR** image with modern smart functions and rich sound. In addition, thanks to the **thin frameless design**, the device catches your eye at first glance. And when you discover the wide possibilities of its **VIDAA** operating system, you won't want to tear yourself away from the screen. In short, by purchasing this 43-inch TV, you will get a reliable companion for everyday home relaxation and entertainment.

Thanks to the support of the VESA standard, you can also easily mount the TV on the wall.

Stunning 4K picture with HDR support



On a 43" screen with a high **4K Ultra HD** resolution (3840 × 2160 px), a modern **Direct LED** backlight and **250 nits** brightness, even the finest details stand out - from illuminated mountain tops to shadows in night scenes. Thanks to **high dynamic range (HDR)** technology, you can also count on a more realistic presentation bright and dark scenes. Whether you're watching a sports broadcast or a favorite movie, you'll get a perfect display with vivid colors, perfect contrast and sharp details.

The TV works with a refresh rate of **60 Hz** and a response time of 9.5 ms, so the movements on the screen are also nice and smooth.

OS VIDAA: simple, fast, smart



The user interface of the **VIDAA U9** operating system, with which this television is equipped, has a number of advantages. It starts up in a short time and works beautifully quickly, so you never have to wait unnecessarily long for your audiovisual entertainment. It supports a whole range of streaming platforms and other services, so everyone will find something for themselves (the system is compatible with applications **Netflix, Amazon Prime Video, Rakuten TV, YouTube, Disney+, Oneplay, Skylink Live TV, SledovaniTV, Lepší.TV or Seznam.cz)**.

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.

HbbTV: interactive television of the new generation



Thanks to the **HbbTV** (Hybrid Broadcast Broadband TV) function, the ECG 43 USV252 TV takes classic TV broadcasting to a new level. After pressing the **red button** on the remote control, a portal with extended content will open on your screen - you can simply switch to the archive of broadcast programs, watch exclusive videos, read current news or even watch the results of sports matches in real time.

Rich sound that draws you into the action



The ECG 43 USV252 television does not end with a high-quality 4K HDR image and smart functions of the VIDAA operating system. **Two speakers** with **2x 10 W** power and **NICAM** technology add to this a perfect sound, which you can also fine-tune - you can easily adapt the sound to the type of content you are watching with the help of five preset equalizer modes.

For an even better audio experience, you can also connect a soundbar, speakers or headphones to the TV (using **optical output**, **HDMI** interface or **Bluetooth** wireless technology).

All your devices in one place



Game console, USB flash drive with its own multimedia, headphones and even a laptop. All of this can be connected to the ECG 43 USV252 TV very easily. 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 TV screen.

When it comes to connecting to the Internet, you have a choice between wireless and classic cable connectivity. The equipment of the TV includes both a **Wi-Fi** module and an **RJ-45 (LAN)** connection.

Terrestrial broadcasting, cable and satellite



The built-in **DVB-T2 (H.265 HEVC), DVB-C and DVB-S2** tuners ensure reliable reception of terrestrial, cable and satellite broadcasts. At the same time, 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 resume watching later.

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

Convenience for family and professionals



This TV is also equipped with a **parental lock** that can protect your children from inappropriate content. And if you intend to use the device for commercial purposes, you will appreciate the practical **hotel mode**.

The trouble-free operation of this television is ensured by a **quad-core processor** in cooperation with 1.5 GB of operating and 8 GB of internal memory.