ECG 43USV231

Smart LED TV

Product code: 100001919678
EAN: 8592131176829



- De luxe picture thanks to high 4K Ultra HD resolution
- HDR support as a guarantee of perfect contrast
- Smart, clear and fast VIDAA operating system
- Many great applications (Netflix, YouTube, Disney+, Amazon Prime Video...)
- Optimum diagonal size of 108 cm (43″)



- Diagonal size of 108 cm (43″)
- Elegant frameless design
- 4K Ultra HD resolution (3840 × 2160 px) for great picture
- HDR (high dynamic range) support
- Clear and fast VIDAA operating system with many smart features
- A range of streaming service applications (Netflix, YouTube, Disney+, Amazon Prime Video…)
- Both cable and wireless internet connection (Wi-Fi/LAN) available
- Bluetooth wireless technology
- Smart device screen mirroring feature
- Supports MPEG-2, MPEG-4, H.265 video systems
- Progressive Scan technology for better image sharpness
- Direct LED backlight (brightness of 230 cd/sqm)
- Dynamic contrast of 1 000 000 : 1
- Aspect ratio 16 : 9
- Speaker output 2 × 8 W
- Audio equalizer with 5 modes
- Optical audio output
- 2× USB 2.0
- 3× HDMI 2.0
- DVB-T2/C/S2 tuners (terrestrial broadcasting, cable TV, satellite)
- CI slot to access paid services
- Media player (USB) supporting a wide range of formats (video: MPG, AVI, TS, MOV, MKV, MP4, VOB, AVI, 3PG, MPEG; sound: MP3, M4A, AAC; image: JPG, JPEG, BMP, PNG)
- Electronic program guide (EPG)
- List of channels
- Parental control
- Hotel mode
- Comb filter
- Noise reduction
- Maximum power input of 90 W
- Power input in standby mode of 0.5 W
- Energy efficiency class F
- Dimension including the stand: 955 × 596 × 222 mm, dimensions excluding the stand: 955 × 553.3 × 78 mm
- Weight of 6.25 kg
- Can be hanged on the wall (VESA 200 × 200 standard)

Display

Size	43" / 108 cm
Aspect Ratio	16:9
Resolution	HD/1366*768

Tuner

Tuners	DVB-T2/C/S2
Electronic program guide	Yes
USB recording	No
Timeshift	No
Channel list	Yes

Picture

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

Audio

Sound power (W)	2x8
Audio EQ	Yes
Sound System	ATV:BG, DK, I,NICAM/A2 DTV:MPEG-1 layer 1/2,MPEG-2 layer 2/AC3/EAC3

Connectivity

USB	2 / 2.0
HDMI	3 / 2.0

Special features

OS	Vidaa

Power supply

Max. power consumption (W)	90
Power consumption (standby) (W)	0,5W

Technical specifications

Wallmount	VESA 200x200
Main power switch	No
Bluetooth	No

Weight & dimensions

WIDTH (MM)	955
HEIGHT (MM)	596
LENGTH (MM)	222
WEIGHT (KG)	6.0

Weight & dimensions (Brutto)

WIDTH WITH PACKAGING (MM)	1060
HEIGHT WITH PACKAGING (MM)	625
DEPTH WITH PACKAGING (MM)	
WEIGHT WITH PACKAGING (KG)	8.0

Elegant Smart TV with a great picture



With a sleek **frameless design**, luxurious **4K HDR** picture and a cutting-edge **VIDAA** operating system that opens the door to incredible amount of amazing audio-visual content on the internet. All of this comes together in the **ECG 43USV231** – a TV that will instantly become the focal point of your home. With a diagonal size of **108 cm (43″)**, it can draw you into the action while not taking up too much space in your living room.

In order to use all the features of the ECG TV and the VIDAA operating system to the full, you need to connect the device to the internet. There are two ways to do it – cable (a **LAN** connector) or wireless (via **Wi-Fi**). The choice is yours.

Experience the 4K HDR quality



If you like a perfectly rendered picture when watching movies, TV series or live sports, this TV is the right thing for you. We've given it a cutting-edge **4K Ultra HD** resolution (3840×2160 px) which works with four times more pixels than Full HD screens. As a result, you can admire even the smallest details from the comfort of your couch or chair.

To top it all off, the TV also supports **HDR** (High Dynamic Range). You can also enjoy perfectly balanced contrast which makes both dark and light parts of the scene perfectly clear on the screen.

VIDAA: a faster and clearer operating system



We have equipped the ECG 43USV231 with an advanced and sophisticated **VIDAA** operating system which ranks among the top of TV user environments. It's **extremely fast**, so there's no delay when you're searching for your favourite audio-visual content. **It is very user-friendly** which makes it easy to navigate and you can control everything very easily. Last but not least, you'll appreciate the **wide range of smart applications** that enable you to use popular services for streaming movies, listening to music and watching sports.

Of course, there's also an **application** store where you can search easily and continually expand the functionality of your TV. There is a large number of global as well as Czech services available to you.

Netflix, voice control and mobile applications



Nothing stands between you and endless fun. The VIDAA operating system takes care of everything, so it offers the right thing to every member of your family. It offers applications from popular streaming platforms such as **Netflix, YouTube, Disney+** and **Amazon Prime Video** – the main ones can be easily accessed thanks to special **buttons on the remote control**. You will be pleased to know that the operating system also includes **voice control**. To make using the ECG TV even more convenient, the VIDAA operating system comes with a clear **mobile application** for easy control of the TV with your phone.

A **mirroring function** is also included; it lets you easily project content from your smartphone or tablet onto the TV screen.

High quality sound system



The ECG TV complements the brilliant picture of movies and series, hockey or football matches and evening news with very decent sound. Its audio system takes care of that with **integrated speakers** that work with a power of **2×8 W**. In addition, you can adapt the sound to the programme you're watching with a handy **equalizer with 5 different modes**. Thanks to an **optical audio output**, you can connect external home cinema speakers to take the sound coming out of your TV to an even higher level.

Because our TV also works with **Bluetooth** technology, you can connect wireless speakers or headphones if you need to.

Ready to connect



In addition to **Wi-Fi** and **LAN** interface, **optical audio output** and **Bluetooth** wireless technology, our 43″ TV offers **3 HDMI ports** so you can easily connect a laptop, Blu-ray or DVD player, a game console and, thanks to the ARC technology, even a soundbar. As the device's connector set includes **2 USB ports**, you can also play your own media from portable flash drives – many video, audio and image formats are supported.

The **HDMI** interface of this TV offers the **2.0** version which is a great choice for smooth video gaming. It enables transfer speeds of up to 18 GB/s.

Delighting small features



The ECG 43USV231 can receive TV programmes from terrestrial, cable and satellite (DVB-T2/C/S2 tuners) signals. It also comes with a number of small features that can make it easier to use in both normal and non-standard situations. The first category includes the **channel list** and the **Electronic Programme Guide (EPG)** – a pair of functions that give you a perfect overview of your tuned channels and their current programme. More specific features include a **parental lock** (for better control over what your children are watching) and a **hotel mode** that makes it easier to manage multiple TVs in your accommodation.

Use the elegant **metal stand** to place your TV on a table or a cabinet. If you prefer to **hang it on the wall**, you'll appreciate the VESA standard holder mount set-up.