ECG 55USL231

Smart LED TV

Product code: 100001919683
EAN: 8592131176775



- Large diagonal size of 139 cm (55″)
- Stunning 4K Ultra HD resolution
- HDR support as a guarantee of perfect contrast
- Internet connection (Wi-Fi/LAN) and smart Linux operating system
- Many great applications (Netflix, YouTube, Amazon Prime Video...)



- Large diagonal size of 139 cm (55″)
- Elegant frameless design
- 4K Ultra HD resolution (3840 × 2160 px) for high-quality picture
- High dynamic range support (HDR) – HDR10, HLG formats
- Both cable and wireless internet connection (Wi-Fi/LAN) available
- Linux operating system with many smart features
- Netflix, YouTube, Amazon Prime Video and other streaming service applications
- Smart device screen mirroring feature
- Progressive Scan technology for better image sharpness
- Direct LED backlight (brightness of 350 cd/sqm)
- Aspect ration 16 : 9
- Speaker output 2 × 10 W
- Audio equalizer
- Headphone output
- Optical audio output
- 1× USB 2.0
- 3× HDMI 2.1
- 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, MPEG, DAT, VOB, MKV, MP4, M4A, M4V, MOV, FLV, 3GP, 3GPP, TS, M2TS, RMVB, RM, AVI, ASF, WMV, WEBM; sound: MP3, WMA, WAV, AAC, M4A, OGM, OGG, AC3, EAC3, FLAC; image: JPG, JPEG, BMP, PNG, GIF)
- Electronic program guide (EPG)
- List of channels
- Parental control
- Hotel mode (passive)
- Comb filter
- Noise reduction
- Maximum power input of 140 W
- Power input in standby mode of 0.5 W
- Energy efficiency class F
- Dimension including the stand: 1120 × 685 × 266 mm, dimensions excluding the stand: 1120 × 648 × 87 mm
- Weight of 12.61 kg
- Can be hanged on the wall (M6 bolts, VESA 200 × 200 standard)

Playback

Maximum power (W)	55" / 139 cm
CD player	16:9
Cassette deck	UHD (4K)/3840*2160

Tuner

Tuner type	DVB-T2/C/S2
FM / AM / LW	Yes
Frequency range	No
Number of memory presets	No
PLL receiver	Yes

Connectivity

AUX - IN	Yes
USB	Yes
SD slot	Yes
Headphone output	Yes

Supported files

SD supported formats	2x10
USB supported formats	Yes
CD supported formats	GERMAN+NICAM STEREO

Sound functions

Preset equalizer	1 / 2.0
Manual equalizer	3 / 2.1

Other function

Automatic power OFF during inactivity	Linux

Power supply

AC power	140

Technical specifications

Colour finish	M6 200X200
Power Input (W)	No
Power input during stand by mode (W)	No

Weight & dimensions

WIDTH (MM)	1120
HEIGHT (MM)	685
LENGTH (MM)	226
WEIGHT (KG)	12.6

Weight & dimensions (Brutto)

WIDTH WITH PACKAGING (MM)	1215
HEIGHT WITH PACKAGING (MM)	780
DEPTH WITH PACKAGING (MM)	165
WEIGHT WITH PACKAGING (KG)	15.5

Get drawn into the action



Invite the **ECG 55USL231** smart TV into your living room; with it comes amazing entertainment you won't want to leave. Thanks to its large **139 cm (55 inches)** diagonal size, this device draws you right into the action when watching movies. The **4K HDR** will amaze you by breathtaking detail and perfectly tuned contrast. Because it offers a wide range of **smart features**, it makes sure you always find the audiovisual content you love, enjoy and want at the moment.

We've given the TV an attractive **frameless design**, so it's a highly elegant device that fits perfectly into modern interiors.

Experience 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.

To top it all off, the TV also supports **HDR** (High Dynamic Range) and can work with both **HDR10** and **HLG** formats. You can also enjoy perfectly balanced contrast which makes both dark and light parts of the scene perfectly clear on the screen.

Have fun smart



In addition to the possibility of watching classic TV programmes from **terrestrial, cable and satellite** (DVB-T2/C/S2 tuners) signals, the ECG 55USL231 opens the door to plenty of other audio-visual entertainment. It can be connected to the internet (via cable and **LAN** connector as well as wireless via **Wi-Fi**) and is equipped with a clear **Linux** operating system. This will offer you a range of modern smart features that suit every member of your family – there are plenty of popular applications, including **YouTube, Netflix** or **Amazon Prime Video**.

The **mirroring function** is very practical, allowing you to easily stream content from your smartphone or tablet to the TV screen.

High quality sound system



The ECG TV complements the nice picture of movies and series, football or hockey matches or the evening news with very decent sound. The integrated **2×10 W speakers** take care of it. With the handy **equalizer with predefined programs**, you can adjust the sound to the best possible experience of the program you are watching. Thanks to an **optical audio output**, you can connect external home cinema speakers to take your sound experience to the next level.

When you don't want to disturb your surroundings while watching TV, you can also **connect headphones** to the device and listen to the sound in privacy.

Connection ready



In addition to the aforementioned optical audio output and headphone jack, the 55-inch ECG TV also offers **2 HDMI ports** so you can easily connect a laptop, Blu-ray or DVD player, a game console or, thanks to the ARC technology, a soundbar. You'll appreciate the fact that HDMI is represented by a modern **2.1** version which can easily handle high-definition, the HDR technology, as well as higher refresh rates.

The device's connectors indeed include a **USB** interface, so you can also play your own media from a flash drive on the big screen. A variety of video, image and audio formats are supported.

Delighting small features



The ECG 55USL231 is also equipped 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 basic **hotel mode** which you can use to copy the channel list to multiple TVs.

The elegant feet supplied with the TV allow it to be placed on a table or cabinet. If you prefer to hang it on the wall, however, you'll appreciate the **holder mount** set-up.