



## 43 GEF 6600B

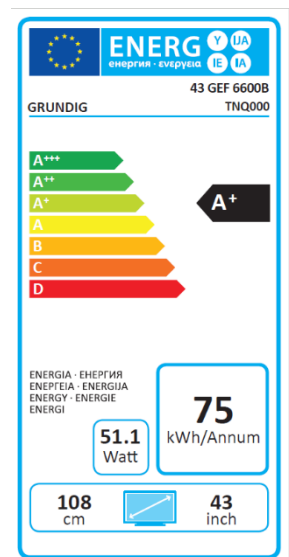
43" / 108 cm

Model type: 43 GEF 6600B

Color: Black

EAN Code: 4013833041917

Product code: TNQ000



## Technical data

## TNQ000 (43 GEF 6600B)

<b>Marketing Code</b>	43 GEF 6600B
<b>Brand</b>	GRUNDIG
<b>SAP Code</b>	TNQ000
<b>EAN Code</b>	4013833041917
<b>Voltage (v)</b>	220-240
<b>Frequency (Hz)</b>	50-60
<b>Plug Type</b>	European
<b>NPI Project Definition (TV)</b>	Omega Project
<b>Platform (TV)</b>	Netflix 5.1
<b>Cabinet (TV)</b>	Omega
<b>Chassis (TV)</b>	NG
<b>Display Size</b>	43"/108 cm
<b>Display Area (TV) dm<sup>2</sup></b>	50.0
<b>Size Ratio (EU2021_EP)</b>	16:9
<b>Resolution</b>	FHD (1.920x1.080)
<b>Screen Resolution (pixels) (EU2021_EP)</b>	1920x1080
<b>Panel Frequency (Hz) (EU2021_EP)</b>	50
<b>PPR</b>	_N/A_
<b>VPI</b>	N/A
<b>Panel</b>	DIRECT LED
<b>Panel Technology (EU2021_EP)</b>	LED LCD
<b>3D</b>	No
<b>Contrast</b>	DCR PLUS
<b>Peak Luminance</b>	65%
<b>Display Category (EU2021_EP)</b>	Television
<b>HDR</b>	Yes
<b>Local Dimming</b>	No
<b>Micro Dimming</b>	No
<b>Wide Color Gamut</b>	No
<b>QDOT</b>	No
<b>Digital Europe Certification</b>	No
<b>Display size (cm) (EP) (EU2021_EP)</b>	108.0 centimeters
<b>Display size (inch) (EP) (EU2021_EP)</b>	43.0 inches
<b>Pixel (Horizontal) (EP) (EU2021_EP)</b>	1920 each
<b>Pixel (Vertical) (EP) (EU2021_EP)</b>	1080 each
<b>Dolby-Vision</b>	No
<b>HDR10+</b>	No
<b>Motion Picture Improvement</b>	No
<b>Cinema Mode (24p)</b>	Yes

<b>Picture Features</b>	Picture Noise Reduction, MPEG Noise Reduction, Dynamic Contrast
<b>Picture Modes</b>	Standard, Movie, Dynamic, User
<b>Aspect Ratios</b>	Auto, 4:3, 16:9, Movie, Panorama
<b>PAT - PIP - PAP</b>	No
<b>Blue Background</b>	No
<b>Zoom</b>	No
<b>Broadcast System</b>	Digital - HEVC Multisystem
<b>Tuning System</b>	Autom. Tuning System with country selection, Manuel fine tuning, Direct frequency selection, NTSC playback via scart
<b>Type (TV)</b>	TV
<b>DVB Reception</b>	DVB-T2/C/S2
<b>Auto Channel Search</b>	Yes
<b>EPG</b>	Yes, 8 days via DVB-T, DVB-T2, DVB-C, DVB-S2
<b>Program Memory</b>	100 Analog / 1000 T / 1000 T2 / 1000 C / 6000 S2 / AV
<b>DVB Auto/Manuel Channel Search</b>	Yes / yes - ATS type sorting , LCN type sorting
<b>All Tuner Search</b>	No
<b>DVB Subtitling/Language</b>	Yes
<b>USB</b>	1
<b>USB 3.0</b>	No
<b>Capture TV Screen</b>	No
<b>Line-out</b>	Yes(Via Headphone)
<b>HDMI (TV)</b>	2
<b>HDMI 2.0</b>	No
<b>PC Input</b>	No
<b>PC Audio In</b>	No
<b>S-Video (TV)</b>	No
<b>Component</b>	No
<b>Digital Audio out</b>	optical
<b>Headphones</b>	Yes
<b>Scart</b>	No
<b>Ethernet</b>	Yes
<b>CI</b>	(CI+)
<b>12V</b>	No
<b>Miracast</b>	Yes (OneWay)
<b>2D/3D Converter</b>	No
<b>HDMI CEC</b>	Yes
<b>HDMI ARC</b>	Yes
<b>Std by Indicator</b>	White Led
<b>Keyboard</b>	Key, On/Off
<b>On-Off Timer</b>	Off Timer
<b>Zap - Swap</b>	Yes / -

<b>Program Edit</b>	Yes
<b>Auto Switch Off</b>	Yes
<b>Teletext</b>	400 pages + Toptext
<b>Child Lock (TV)</b>	Yes
<b>Menu Languages</b>	22 languages, D, GB, F, I, E, P, NL, DK, S, FIN, N, TR, GR, PL, CZ, SK, SLO, H, RUS, RO, BG, HR
<b>Hotel Mode</b>	No
<b>Game Mode</b>	Yes
<b>Clock on Front Cabinet</b>	No
<b>OSD Style (TV)</b>	NX Look
<b>Favourite Mode</b>	Yes
<b>HEVC/H.265</b>	Yes
<b>Processor (TV)</b>	Quad Core
<b>Basic hotel mode support</b>	Yes
<b>Guest Management</b>	N/A (Not Available)
<b>Automatic Brightness Control (ABC) (EU2021_EP)</b>	No
<b>Room Presence Sensor (EU2021_EP)</b>	No
<b>Voice Recognition Sensor (EU2021_EP)</b>	No
<b>Skype</b>	No
<b>Open Browser</b>	Yes
<b>HBB TV</b>	Yes
<b>Appstore</b>	Yes (Netrange)
<b>Online SW Update</b>	Yes
<b>RC over IP</b>	No
<b>Streaming</b>	Miracast RX
<b>DLNA</b>	No
<b>DLNA Supported Formats (Audio)/(Video) / (Picture)</b>	No
<b>WiFi</b>	Internal
<b>Bluetooth (TV)</b>	No
<b>Netflix</b>	Yes
<b>Sat-to-Ip</b>	N/A
<b>USB Recording</b>	Yes
<b>USB Supported Files</b>	.mp3, .m4a, .aac, .jpg, .jpe, .bmp, .png, .mov, .mpg, .mpe, .vob, .dat, .trp, .ts, .avi, .mp4, .mkv, .div
<b>USB Supported subtitles</b>	SRT, SSA, ASS, SMI, Video SUB
<b>DivX+HD</b>	No
<b>Audio Amplifier</b>	2 x 8/16 W nominal/music power (R/L)
<b>Speaker</b>	2 wide band at the front side
<b>Audio</b>	Magic Fidelity
<b>SRS</b>	No
<b>Woofer</b>	No
<b>AVL</b>	Yes

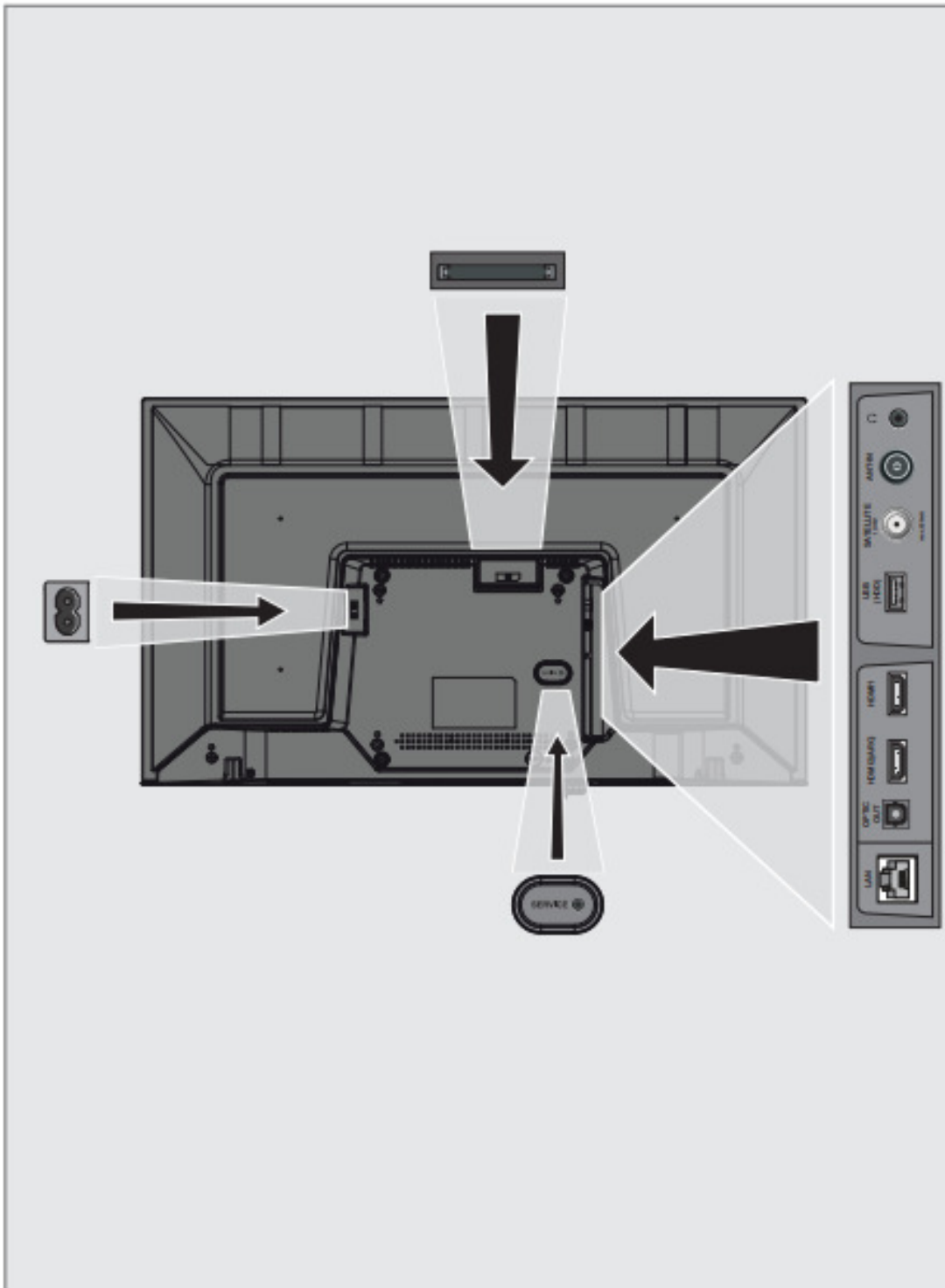
<b>Equalizer</b>	Yes
<b>Space Sound Effect</b>	No
<b>Sound Preset</b>	Standard, music, movie, sports, user
<b>Dolby Digital</b>	Yes
<b>DTS</b>	No
<b>Woofers Output Power</b>	No
<b>DTS-codec</b>	Yes
<b>Dolby-Atmos</b>	No
<b>Energy Class (EP)</b>	A+
<b>Annual On-Mode Energy Consumption (EP)</b>	75 kilowatt-hours
<b>Stand-by Power Consumption(W) (EP)</b>	0.45
<b>Nominal Power Consumption (EP)</b>	51.1 watts [joules/second]
<b>Maximum Power Consumption</b>	87.1 watts [joules/second]
<b>Color (TV)</b>	Black
<b>On/Off Switch</b>	Tact switch
<b>Networked Stand-by Power Consumption (W) (EU2021_EP)</b>	1.95
<b>Safety class</b>	Class 2
<b>Energy Scale (EP)</b>	A+++ -> D
<b>Off-mode power consumption (W) (EU2021_EP)</b>	N/A
<b>Hard switch (EP)</b>	No
<b>Energy Scale (EU2021_EP)</b>	A -> G
<b>Energy Class SDR (EU2021_EP)</b>	F
<b>Nominal Power Consumption SDR (EU2021_EP)</b>	51.1 watts [joules/second]
<b>SDR Energy Consumption in 1000h (EU2021_EP)</b>	307 kilowatt-hours
<b>Energy Class HDR (EU2021_EP)</b>	G
<b>Nominal Power Consumption HDR (EU2021_EP)</b>	81.1 watts [joules/second]
<b>HDR Energy Consumption in 1000h (EU2021_EP)</b>	487 kilowatt-hours
<b>Stand-by Power Consumption(W) (EU2021_EP)</b>	0.45
<b>Power Supply Type (EU2021_EP)</b>	Internal
<b>Remote Control</b>	TS1 (Netflix)
<b>Stand</b>	Yes
<b>Packaging Type</b>	Carton kraft flexo 2-color
<b>Weight - Packed (kg)</b>	8.700 kilograms
<b>Weight - Unpacked (kg)</b>	6.700 kilograms
<b>Packaging (WxHxD)</b>	1063 x 655 x 143 mm
<b>Cabinet with stand (WxHxD)</b>	958,2 x 603 x 219,7 mm
<b>Cabinet without stand (WxHxD)</b>	958,2 x 564,1 x 89,7 mm

<i>Wall Fixture</i>	200 x 200 mm
<i>Stand foot distance</i>	928,1mm
<i>VESA screw diameter</i>	NA

## OVERVIEW

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### Connections of the television set



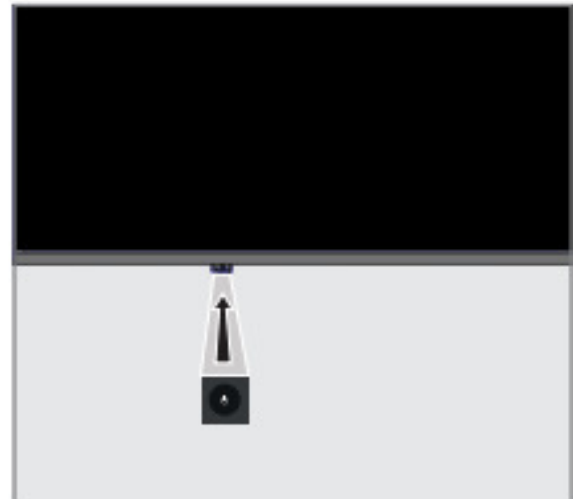
## OVERVIEW

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- **AC IN:** Power cord input.
- **SERVICE:** Service only.
- **LAN:** Network connection.
- **Optic Out:** optical audio output.
- **HDMI2 (ARC):** Input for digital audio and image data.
- **HDMI1:** Input for digital audio and image data.
- **USB (HDD):** Data media such as an external hard disk to record programs will be connected here.
- **SATELLITE:** Input for satellite antenna signal. Suitable for single-cable SCR system.
- **ANT IN:** For antenna cable (terrestrial antenna or cable connection).
- **Ω:** External audio output or headphone jack with adapter.
- **CI:** For CA modules for receiving scramble channels.

### Control buttons on the TV

#### Buttons of the remote control



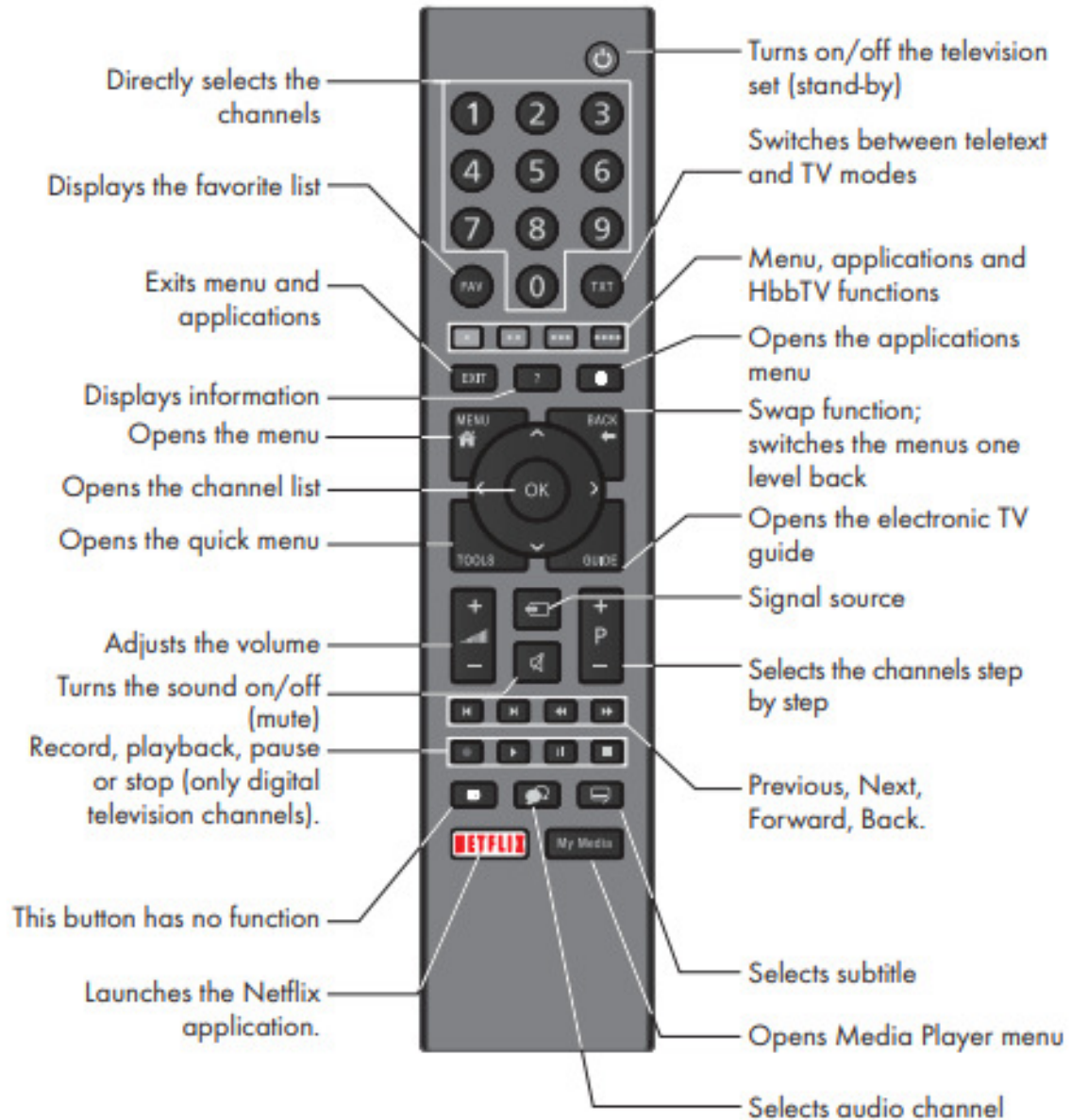
### Turning on the television and switching it to standby mode

- 1 Press  to turn on the television in the stand-by mode.
- 2 Press  to switch the television to the stand-by mode.



## OVERVIEW

### Remote control - main functions



### Cursor Control



Moves the cursor up and down in the menus.

Moves the cursor left/right in menus.

Opens channel list; activates various functions.