



49 GDU 7500B

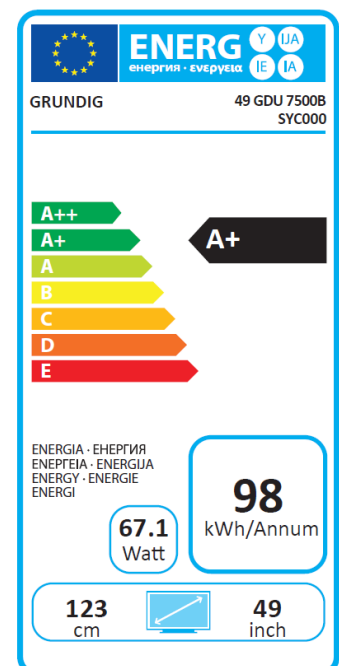
49" / 123 cm

Model type: 49 GDU 7500B

Color: Black

EAN Code: 4013833036913

Product code: SYC000



Technical data

MARKETING CODE	49 GDU 7500B
BRAND	GRUNDIG
SAP CODE	SYC000
EAN CODE	4013833036913
PRODUCT GROUP	TV > LED > 44"-49"
VOLTAGE (V)	220-240
FREQUENCY (HZ)	50-60
PLUG TYPE	European
DISPLAY SIZE	49"/123 cm
DISPLAY AREA (TV) DM2	65.0
RESOLUTION	UHD (3.840x2.160)
PANEL FREQUENCY	50Hz
PPR	-
VPI	1100
PANEL	DIRECT LED (BMS)
3D	No
CONTRAST	DCR PLUS
PEAK LUMINANCE	65%
CHASSIS (TV)	NX
HDR	Yes
LOCAL DIMMING	No
MICRO DIMMING	No
WIDE COLOR GAMUT	No
QDOT	No
DIGITAL EUROPE CERTIFICATION	No
DISPLAY SIZE (CM) (EP)	123.0 centimeters
DISPLAY SIZE (INCH) (EP)	49.0 inches
PIXEL (HORIZONTAL) (EP)	3840 each
PIXEL (VERTICAL) (EP)	2160 each
DOLBY-VISION	No
HDR10+	No
MOTION PICTURE IMPROVEMENT	No
CINEMA MODE (24P)	Yes
PICTURE FEATURES	Picture Noise Reduction, MPEG Noise Reduction, Dynamic Contrast
PICTURE MODES	Standard, Movie, Dynamic, User
ASPECT RATIOS	Auto, 4:3, 16:9, Movie, Panorama
PAT - PIP - PAP	No
BLUE BACKGROUND	No
ZOOM	No
BROADCAST	Digital - HEVC
SYSTEM	Multisystem

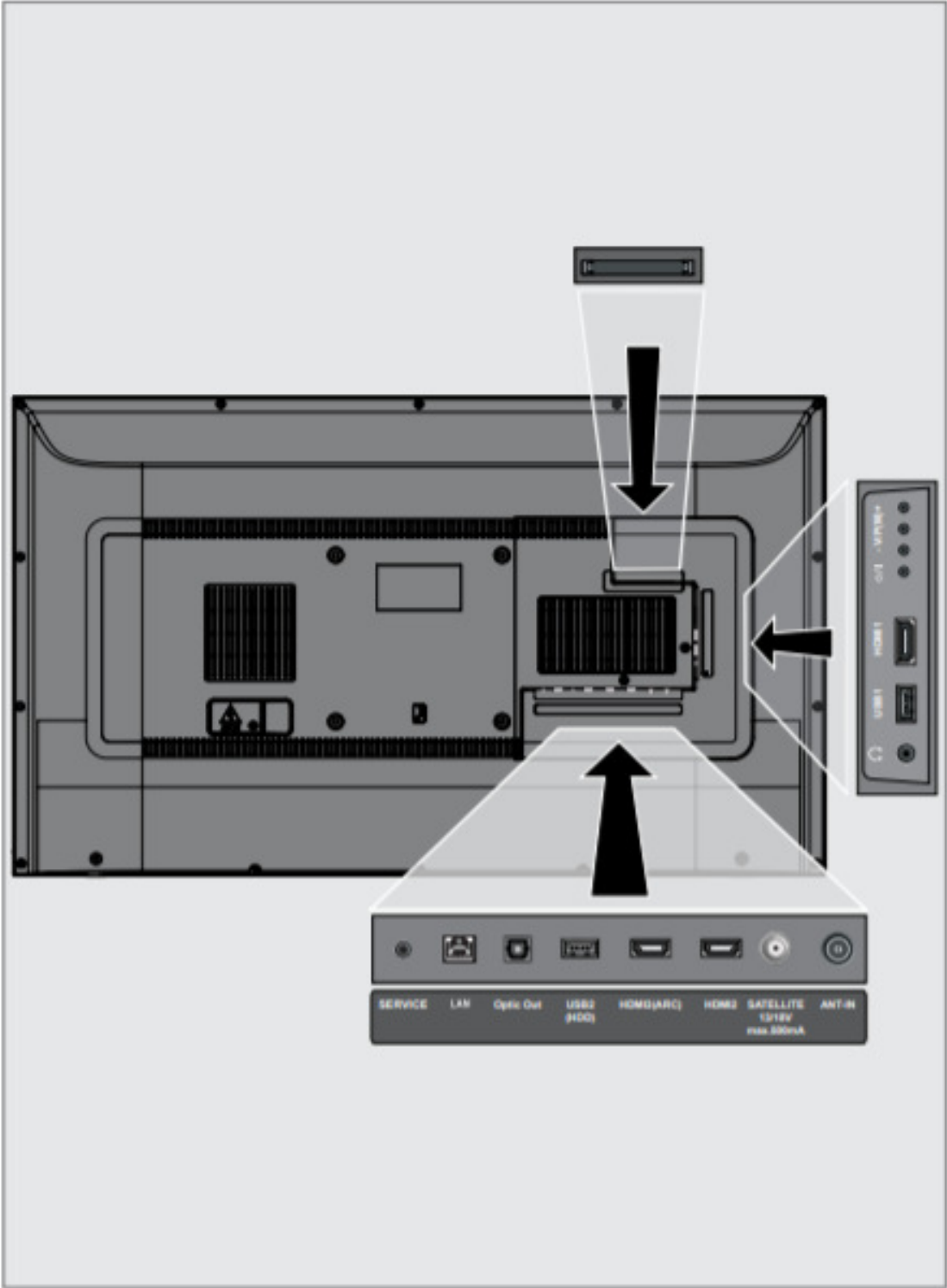
TUNING SYSTEM	Autom. Tuning System with country selection, Manuel fine tuning, Direct frequency selection, NTSC playback via scart
TYPE (TV)	TV
DVB RECEPTION	DVB-T2/C/S2
AUTO CHANNEL SEARCH	Yes
EPG	Yes, 8 days via DVB-T, DVB-T2, DVB-C, DVB-S2
PROGRAM MEMORY	100 Analog / 1000 T / 1000 T2 / 1000 C / 6000 S2 / AV
DVB AUTO/MANUEL CHANNEL SEARCH	Yes / yes - ATS type sorting , LCN type sorting
ALL TUNER SEARCH	No
DVB SUBTITLING/LANGUAGE	Yes
USB	2
USB 3.0	No
CAPTURE TV SCREEN	No
LINE-OUT	Yes(Via Headphone)
HDMI (TV)	No
HDMI 2.0	3
PC INPUT	No
PC AUDIO IN	No
S-VIDEO (TV)	No
COMPONENT	No
DIGITAL AUDIO OUT	optical
HEADPHONES	Yes
SCART	No
ETHERNET	Yes
CI	(CI+)
12V	No
MIRACAST	Yes (OneWay)
2D/3D CONVERTER	No
HDMI CEC	Yes
HDMI ARC	Yes
STD BY INDICATOR	Blue Led
KEYBOARD	4 Volume / Programm, ± keys, stand-by, source
ON-OFF TIMER	Off Timer
ZAP - SWAP	Yes / -
PROGRAM EDIT	Yes
AUTO SWITCH OFF	Yes
TELETEXT	400 pages + Toplevel
CHILD LOCK (TV)	Yes
MENU LANGUAGES	22 languages, D, GB, F, I, E, P, NL, DK, S, FIN, N, TR, GR, PL, CZ, SK, SLO, H, RUS, RO, BG, HR
HOTEL MODE	No

GAME MODE	Yes
CLOCK ON FRONT CABINET	No
OSD STYLE (TV)	NX Look
FAVOURITE MODE	Yes
HEVC/H.265	Yes
PROCESSOR (TV)	Quad Core
BASIC HOTEL MODE SUPPORT	Yes
GUEST MANAGEMENT	N/A (Not Available)
SKYPE	No
OPEN BROWSER	Yes
HBB TV	Yes
APPSTORE	Yes (Netrange)
ONLINE SW UPDATE	Yes
RC OVER IP	No
STREAMING	Miracast RX
DLNA	No
DLNA SUPPORTED FORMATS (AUDIO)/(VIDEO) / (PICTURE)	No
WIFI	Internal
BLUETOOTH (TV)	No
NETFLIX	Yes
SAT-TO-IP	-
USB RECORDING	Yes
USB SUPPORTED FILES	.mp3, .m4a, .aac, .jpg, .jpe, . bmp, .png, .mov, .mpg, .mpe, .vob, .dat, .trp, .ts, .avi, .mp4, .mkv, .div
USB SUPPORTED SUBTITLES	SRT, SSA, ASS, SMI, Video SUB
DIVX+HD	No
AUDIO AMPLIFIER	2 x 10/20 W nominal/music power (R/L)
SPEAKER	2 wide band at the front side
AUDIO	Magic Fidelity
SRS	No
WOOFER	No
AVL	Yes
EQUALIZER	Yes
SPACE SOUND EFFECT	No
SOUND PRESET	Standard, music, movie, sports, user
DOLBY DIGITAL	Yes
DTS	No
WOOFER OUTPUT POWER	No
DTS-CODEC	Yes
DOLBY-ATMOS	No
ENERGY CLASS (EP)	A+
CABINET (TV)	Essence-2
COLOR (TV)	Black
ON/OFF SWITCH	Tact switch
REMOTE CONTROL	TS1 (Netflix)

STAND	Yes
WEIGHT - PACKED (KG)	13.690 kilograms
WEIGHT - UNPACKED (KG)	11.200 kilograms
PACKAGING (WXHxD)	1200 x 774 x 160 mm
CABINET WITH STAND (WXHxD)	1108,4 x 701,6 x 233,4 mm
CABINET WITHOUT STAND (WXHxD)	1108,4 x 649,8 x 85,2 mm
WALL FIXTURE	300 x 200 mm
VESA SCREW DIAMETER	M6
VESA SCREW LENGTH	25mm

OVERVIEW

Connections of the television set

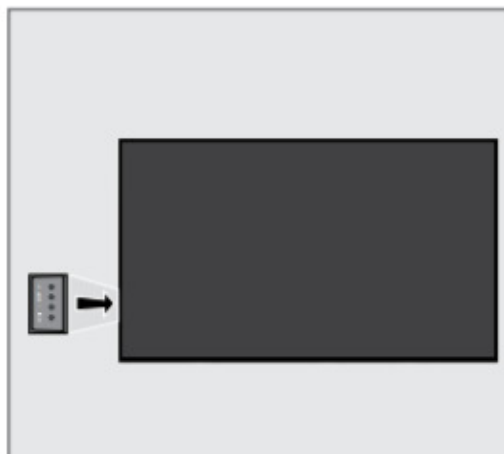


OVERVIEW

- **SERVICE:** Service only.
- **LAN:** Network connection.
- **Optic Out:** optical audio output.
- **USB2 (HDD):** Data media such as an external hard disk to record programs will be connected here.
- **HDMI3 (ARC):** Input for digital audio and image data.
- **HDMI2:** Input for digital audio and image data.
- **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.
- **USB 1:** For data media and keyboard.
- **HDMI1:** Input for digital audio and image data.
- **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

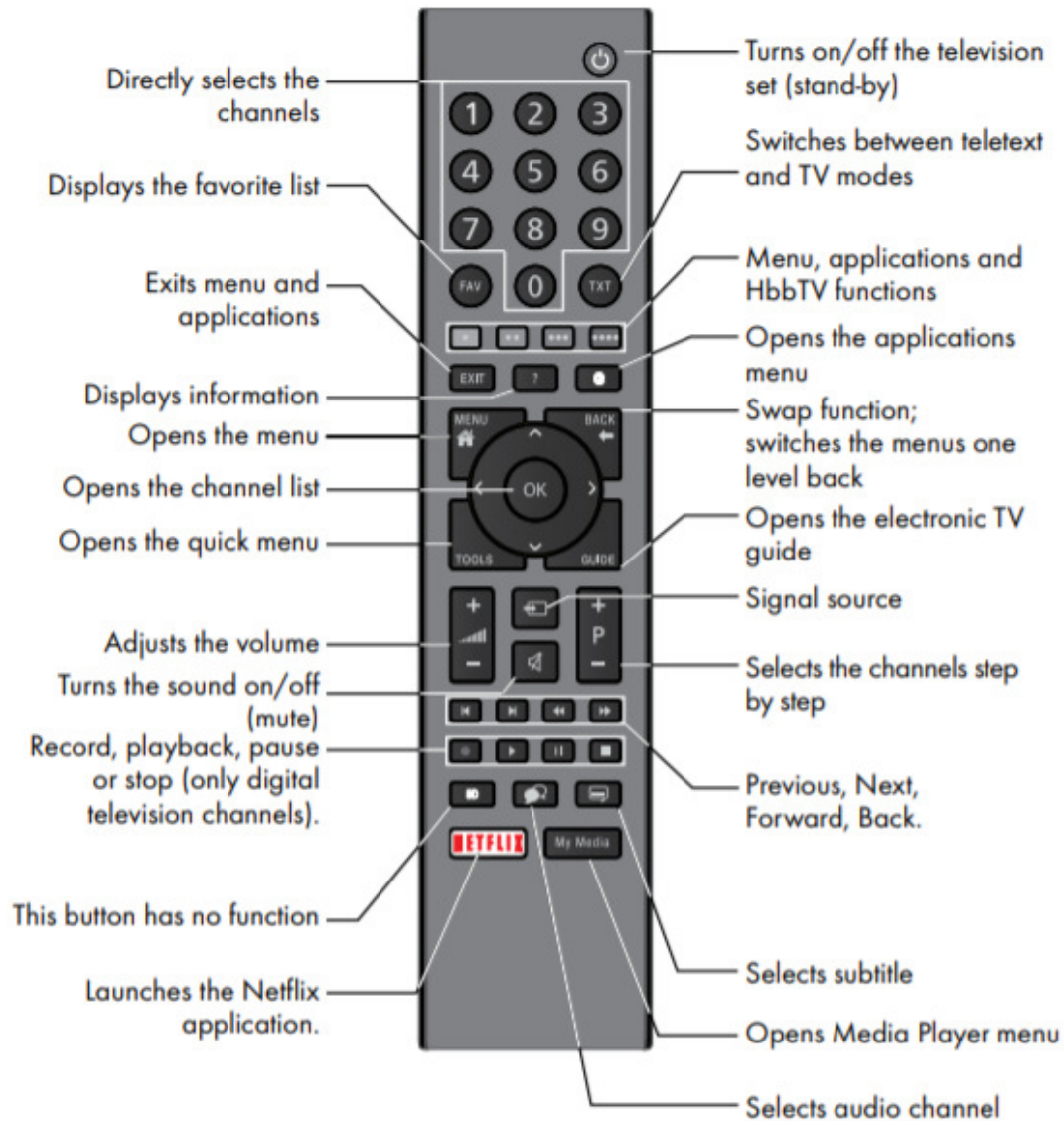
- 1 Press **⏻/I** to turn on the television in the stand-by mode.
- 2 Press **⏻/I** to switch the television to the stand-by mode.

Adjusting the volume or changing the station

- 1 Use **V/P** button to select »Set to Audio Navigation« or »Set to Channel Navigation«.
- 2 Press **+** to increase the volume/channel.
- 3 Press **-** to decrease the volume/channel.

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.