



# METZ



androidtv FHD Smart TV

<https://eprel.ec.europa.eu/qr/416138>

## 40MTB7000Z

## Product data sheet

Kind of Electronic Display: **Television-set**

### Picture technology

Display technology	LED / Direct LED
Aspect ratio	16 : 9
Resolution [px hor x px vert]	1920 x 1080
Diagonal screen size [cm] / [inch]	101 cm / 40"
Visible screen area [cm²]	4261
HDR-Modus	no
Picture technology	400Hz SMO
Display refresh rate [Hz]	50/60
Max. contrast ratio	5000 : 1
Panel brightness in cd/m²	280
Automatic brightness control ABC	no
Viewing angle typ. [°]	178
Typical response time in ms (GTG)	9.5
Picture Mode	User / Standard / Vivid / Sport / Movie / Game / Energy Saving

### Reception

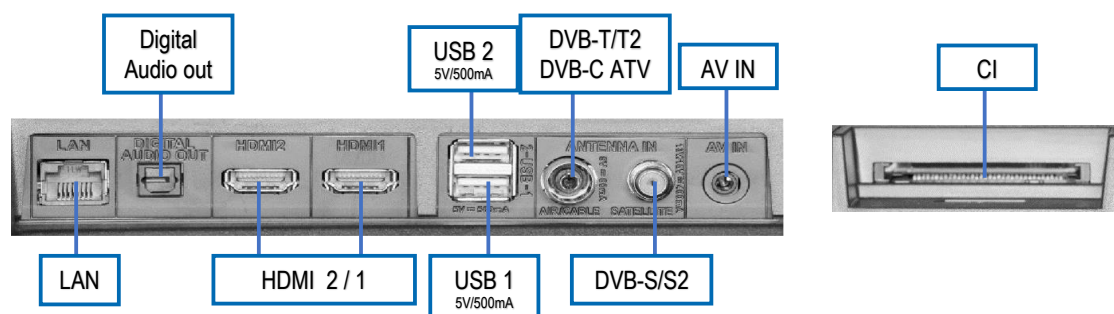
Equipped with tuner ex works	DVB-T/-T2/-C/-S/-S2/Analog
HDTV / UHDTV integrated	yes / no
HEVC (H.265) (High Efficiency Video Coding)	yes
Number of CI+ compatible CI slots	1

### Sound technology

Music output power [W]	2x8
Integrated speakers	2
Equalizer	yes
Dolby Digital Plus / Dolby Digital	yes /yes
dts Studio Sound	no
Surround	yes
Audio-mode	User / Standard / Vivid / Sport / Movie / Music / News
Bluetooth®	yes

### Operation

Remote Control	N030107-000527-001
Voice input sensor	yes
Presence sensor	no
USB recording / USB Timeshift	no / yes
Sleep timer	yes
Picture freeze	yes
Electronic programme guide (EPG)	yes
Child lock	yes
Top teletext	yes
ON / OFF-Timer	no



## Smart-TV

Operating system	Android 9.0
Webbrowser (preinstalled)	no
WiFi-WLAN integrated / LAN	yes / yes
HbbTV	yes
Internet radio (preinstalled)	no
Smart TV portal	yes
Integrated applications	NETFLIX , YouTube, prime video, Google Play(Movies & TV / Store / Games), YouTube Music, LIVE, Media, Demo Now, E-Manual

## Connectivity

HDMI input / including CEC / and with ARC	2 / 2 / 1
USB	2
LAN network connection (RJ 45)	yes
S/PDIF digital audio output - optical / coaxial	yes / no
Headphone	no
Audio Video in / VGA	yes / no
Audio input (analog), Jack connector / Cinch	no / no

## Power consumption

Mains voltage	110-240V~50/60Hz
Power supply (power supply unit internal, external, standardized)	internal
Power consumption on mode (SDR) (in delivery condition) [W]	41
Energy efficiency class on-mode (SDR) <b>until 2021-02-28</b>	A+
Energy efficiency class on-mode (SDR) <b>from 2021-03-01</b>	F
Power consumption in use HDR [W]	/
Energy efficiency class HDR	/
Power consumption in networked standby mode [W]	0.36
Power consumption in standby mode [W]	0.239
Power consumption in off mode [W]	/
Peak luminance ratio [%]	77
Annual energy consumption [kWh]	60

## Dimensions / Weight

Width x Depth x Height with base [cm]	89,4 x 21,2 x 55,5
Width x Depth x Height without base [cm]	89,4 x 8,6 x 51,8
Weight with base / without base [kg]	5,88 / 5,76
Wallmount width x height [cm]	VESA 20 X 20

## Other information

EAN	40 57313 022317
Mercury content [mg]	0.0
Device contains lead (within prescribed legal limits)	no
Guaranteed software and firmware updates until	31.12.2028
Guaranteed availability of spare parts	31.12.2028
Guaranteed product support until	31.12.2028