

MTB7000

METZ

Lead the future

LED HD Android TV™
DVB-T2/C/S2
40" / 32"



The MTB7000 is a smart LED television with full HD screen technology that will bring pure TV enjoyment to your home with Android 9.0. Its streamlined design will fit unobtrusively into your living environment. Enjoy the freedom of watching what you want, when you want – because smart TV combines a limitless range of streaming services with the convenience of classic television. Whether games, sports, series or blockbusters: you can extend pre-installed VoD services such as Netflix and Amazon Prime by simply downloading any other TV-compatible app from the Google Play Store. An integrated HD triple tuner enables reception of all current types, from cable (DVB-C), to satellite (DVB-S2), through to terrestrial television (DVB-T2).

40"

32"



www.metzblue.com

Product datasheet

40 MTB7000

40 MTB7000Z

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Picture technology				
Display technology	LCD / Direct LED	LCD / Direct LED	LCD / Direct LED	LCD / Direct LED
Aspect ratio	16:9	16:9	16:9	16:9
Resolution [px hor x px vert]	1920 x 1080	1920 x 1080	1366 x 768	1366 x 768
Diagonal screen size [cm] / [inch]	101 / 40	101 / 40	81 / 32	81 / 32
Visible screen area [cm ²]	4268	4261	2743	2736
HDR10 / HLG / Dolby Vision	-/-/-	-/-/-	-/-/-	-/-/-
Display refresh rate [Hz]	50	50/60	50	50/60
Panel brightness in cd/m ²	350	280	240	200
Viewing angle typ. / Typical response time in ms (GTG)	178° / 9,5	178° / 9,5	178° / 8,5	178° / 9
Reception				
Equipped with tuner ex works	DVB-C/T2/S2	DVB-C/T2/S2	DVB-C/T2/S2	DVB-C/T2/S2
HDTV / UHDTV integrated	•/-	•/-	•/-	•/-
HEVC (H.265) (High Efficiency Video Coding)	•	•	•	•
Number of CI+ compatible CI slots	1	1	1	1
Sound technology				
Music output power [W]	2 x 8	2 x 8	2 x 8	2 x 8
Integrated speakers	2	2	2	2
Dolby Digital Plus™ / Dolby Digital®	•/•	•/•	•/•	•/•
Surround / dts Studio Sound™	•/-	•/-	•/-	•/-
Bluetooth®	•	•	•	•
Operation				
Remote Control / Voice input sensor	•/•	•/•	•/•	•/•
USB recording / Timeshift	-/•	-/•	-/•	-/•
Electronic programme guide (EPG)	•	•	•	•
Sleep timer / Child lock / Top teletext	•/•/•	•/•/•	•/•/•	•/•/•
Smart-TV				
Operating system	Android™ 9.0	Android™ 9.0	Android™ 9.0	Android™ 9.0
Webbrowser (preinstalled) / Smart TV portal	-/•	-/•	-/•	-/•
WiFi-WLAN integrated / LAN / HbbTV	•/•/•	•/•/•	•/•/•	•/•/•
Connectivity				
HDMI input / incl. CEC / and with ARC	2 / 2 / 1	2 / 2 / 1	2 / 2 / 1	2 / 2 / 1
USB	2	2	2	2
LAN network connection (RJ 45)	•	•	•	•
S/PDIF digital audio output - optical / coaxial	•/-	•/-	•/-	•/-
Audio Video in / VGA / Headphone	•/-/-	•/-/-	•/-/-	•/-/-
Audio input (analogue), Jack connector/Cinch	-/-	-/-	-/-	-/-
Power consumption				
Mains voltage	110-240V ~ 50/60Hz	110-240V ~ 50/60Hz	110-240V ~ 50/60Hz	110-240V ~ 50/60Hz
Power supply ¹	internal	internal	internal	internal
Power consumption on mode (SDR) ² [W]	61	41	41	31
Energy efficiency class on-mode (SDR)	G	F	G	F
Power consumption in use HDR [W]	n.a.	n.a.	n.a.	n.a.
Energy efficiency class HDR	n.a.	n.a.	n.a.	n.a.
Power consumption in networked standby mode [W]	0,36	0,36	0,00	0,37
Power consumption in standby mode [W]	0,24	0,24	< 0,50	0,35
Peak luminance ratio [%]	72	77	68	90
Dimensions / Weight				
Width [cm]	89,4	89,4	72,1	72,0
Height with base / without base [cm]	55,5 / 51,8	55,5 / 51,8	46,5 / 42,1	46,5 / 42,1
Depth with base / without base [cm]	21,2 / 8,6	21,2 / 8,6	17,8 / 8,4	17,8 / 8,4
Weight with base / without base [kg]	5,9 / 5,8	5,9 / 5,8	3,6 / 3,5	3,9 / 3,8
Wallmount width x height [cm] VESA	VESA 20 x 20	VESA 20 x 20	VESA 20 x 20	VESA 20 x 20
Other information				
EAN	40 57313 021440	40 57313 022317	40 57313 021563	40 57313 022300
Mercury content [mg]	0	0	0	0
Device contains lead ³	no	no	no	no

¹ power supply unit internal, external, standardized ² in delivery condition ³ within prescribed legal limits

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