

MQE7600

METZ

Lead the future

QLED UHD Tivo OS TV
DVB-C/T2/S2
65" / 55" / 50" / 43"



Experience the future of home theater with the MQE7600. Immerse yourself in a visual experience made possible by 4K Ultra HD resolution and revolutionary QLED technology. This combination brings out an expanded color spectrum, radiant colors, enhanced contrast and razor-sharp details that bring every single scene to life and guarantee an unparalleled viewing experience. Thanks to the integrated TiVo OS operating system, you can enjoy seamless access to a wide range of streaming services and live TV, all embedded in a user-friendly interface.



www.metzblue.com

Product datasheet

65MQE7600Z

55MQE7600Z

50MQE7600Z

43MQE7600Z

Picture technology	65MQE7600Z	55MQE7600Z	50MQE7600Z	43MQE7600Z
Display technology	QLED / Direct LED	QLED / Direct LED	QLED / Direct LED	QLED / Direct LED
Aspect ratio	16:9	16:9	16:9	16:9
Resolution [px hor x px vert]	3840 x 2160	3840 x 2160	3840 x 2160	3840 x 2160
Diagonal screen size [cm] / [inch]	164 / 65	139 / 55	126 / 50	108 / 43
Visible screen area [dm ²]	114,8	82,3	67,6	49,8
HDR10 / HLG / Dolby Vision	•/•/•	•/•/•	•/•/•	•/•/•
Panel brightness in cd/m ²	380	330	320	320
Viewing angle typ. / Typical response time in ms (GTG)	178° / 8	178° / 8	178° / 8	178° / 8
Automatic brightness control ABC	-	-	-	-
Reception				
Equipped with tuner ex works	DVB-C/T2/S2	DVB-C/T2/S2	DVB-C/T2/S2	DVB-C/T2/S2
HDTV / UHD TV 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 10	2 x 10	2 x 10	2 x 10
Integrated speakers / Subwoofer	2 / -	2 / -	2 / -	2 / -
Dolby Digital Plus™ / Dolby Digital® / Dolby Atmos™	•/•/•	•/•/•	•/•/•	•/•/•
Surround / dts Studio Sound™	•/•	•/•	•/•	•/•
Bluetooth®	•	•	•	•
Operation				
Remote Control / Voice input sensor	•/•	•/•	•/•	•/•
Presence sensor	-	-	-	-
USB recording / Timeshift	-/•	-/•	-/•	-/•
Electronic programme guide (EPG)	•	•	•	•
Sleep timer / Child lock / Top teletext	•/•/•	•/•/•	•/•/•	•/•/•
Smart-TV				
Operating system	TiVo OS TV	TiVo OS TV	TiVo OS TV	TiVo OS TV
Webbrowser (preinstalled) / Smart TV portal	-/•	-/•	-/•	-/•
WiFi-WLAN integrated / LAN / HbbTV	•/•/•	•/•/•	•/•/•	•/•/•
Connectivity				
HDMI input / incl. CEC / and with ARC	3 / 3 / 1	3 / 3 / 1	3 / 3 / 1	3 / 3 / 1
USB / LAN network connection (RJ 45)	2 / 1	2 / 1	2 / 1	2 / 1
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 unit internal, external, standardized	•/•/•	•/•/•	•/•/•	•/•/•
Power consumption on mode (SDR) ¹ [W]	102	76	65	50
Energy efficiency class on-mode (SDR)	F	F	F	F
Power consumption in use HDR [W]	177	127	119	90
Energy efficiency class HDR	G	G	G	G
Power consumption in standby mode [W]	0,50	0,50	0,50	0,50
Power consumption in off mode [W]	-	-	-	-
Dimensions / Weight				
Width [cm]	144,5	122,5	111,0	95,7
Height with base / without base [cm]	90,4 / 84,3	77,4 / 72,2	70,5 / 65,3	62,2 / 56,8
Depth with base / without base [cm]	34,2 / 10,0	26,6 / 9,2	26,6 / 9,1	26,8 / 9,2
Width x Depth table base [cm]	51,3 / 34,2	48,1 / 26,6	48,1 / 26,6	43,1 / 26,8
Weight with base / without base [kg]	17,8 / 17,1	11,8 / 11,3	8,5 / 8,1	6,9 / 6,5
Wallmount width x height [cm] VESA	VESA 40 x 20	VESA 20 x 20	VESA 20 x 20	VESA 20 x 20
Other information				
EAN	40 57313 024229	40 57313 024212	40 57313 024205	40 57313 024199
Mercury content [mg]	0	0	0	0
Device contains lead ²	•	•	•	•
Guaranteed software and firmware updates until [years]	8	8	8	8
Guaranteed availability of spare parts [years]	7	7	7	7
Guaranteed product support until [years]	7	7	7	7
EPREL link according to EU regulation	Coming soon	Coming soon	Coming soon	Coming soon

¹ in delivery condition ² within prescribed legal limits

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