

MQE8000

METZ
Lead the future

QLED UHD Google TV™
DVB-C/T2/S2
86" / 75" / 65" / 55"



With our Premium QLED you can experience unprecedented color variety in 4K Ultra HD resolution thanks to revolutionary QLED technology. With a significantly extended color gamut, vivid colors and enhanced contrast, the lightning-fast 144 Hz panel ensures exceptional contrast performance and razor-sharp details that bring every scene to life. The integrated HDMI 2.1 connection makes this premium device ideal for low-latency gaming. The integrated Google TV operating system provides seamless access to a wide range of streaming services and live TV, all embedded in an easy-to-use, customizable interface.



www.metzblue.com

Product datasheet	86MQE8000Z	75MQE8000Z	65MQE8000Z	55MQE8000Z
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]	3840 x 2160	3840 x 2160	3840 x 2160	3840 x 2160
Diagonal screen size [cm] / [inch]	217 / 86	189 / 75	164 / 65	139 / 55
Visible screen area [dm ²]	210.80	153,1	114.8	82.3
HDR10+ / HLG / Dolby Vision	•/•/•	•/•/•	•/•/•	•/•/•
Panel brightness in cd/m ²	360	360	360	360
Viewing angle typ. / Typical response time in ms (GTG)	178° / 8	178° / 8	176° / 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 15+20	2 x 15+20	2 x 15+20	2 x 15+20
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	Google TV™	Google TV™	Google TV™	Google 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]	158	129	102	77
Energy efficiency class on-mode (SDR)	F	F	F	F
Power consumption in use HDR [W]	351	245	204	152
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]	192,5	167,5	145,3	123,3
Height with base / without base [cm]	116,0 / 110,9	102,0 / 97,3	88,9 / 84,5	76,2 / 72,2
Depth with base / without base [cm]	39,9 / 9,7	36,5 / 8,8	30,3 / 8,8	26,1 / 8,7
Width x Depth table base [cm]	59,8 / 39,9	43,0 / 36,5	43,0 / 30,3	37,0 / 26,1
Weight with base / without base [kg]	44,9 / 43	33,6 / 32,8	23,3 / 22,8	15,1 / 14,7
Wallmount width x height [cm] VESA	VESA 60x 40	VESA 40 x 30	VESA 40x 20	VESA 30 x 20
Other information				
EAN	40 57313 024052	40 57313 024069	40 57313 024076	40 57313 024083
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	https://eprel.ec.europa.eu/qr/1934703	https://eprel.ec.europa.eu/qr/1934692	https://eprel.ec.europa.eu/qr/1934685	https://eprel.ec.europa.eu/qr/1934683

¹ in delivery condition ² within prescribed legal limits

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