

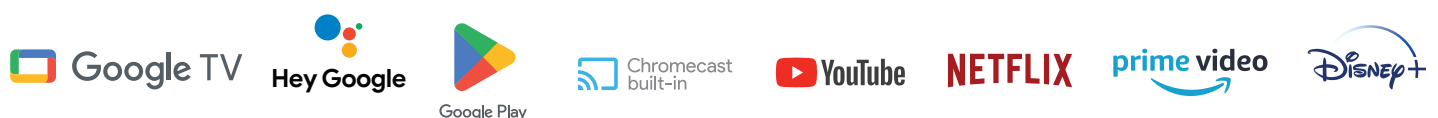
**MQE8500**

**METZ**  
Lead the future

QLED UHD Google TV™  
DVB-C/T2/S2  
100"



Discover the ultimate viewing experience with the MQE8500, a 100-inch QLED UHD Google TV that transforms your living room into a private movie theater with its impressive size and advanced picture technology. Thanks to QLED technology and Ultra HD resolution, you can enjoy vivid colors and sharp details, while Google TV™ makes it easy to access a wide range of content. An exceptional viewing experience that impresses in every way.



[www.metzblue.com](http://www.metzblue.com)

## Product datasheet

## 100MQE8500Z

Picture technology	
Display technology	QLED / Direct LED
Aspect ratio	16:9
Resolution [px hor x px vert]	3840 x 2160
Diagonal screen size [cm] / [inch]	253 / 100
Visible screen area [dm <sup>2</sup> ]	251,8
HDR10 / HLG / Dolby Vision	•/•/•
Panel brightness in cd/m <sup>2</sup>	400
Viewing angle typ. / Typical response time in ms (GTG)	178° / 6,5
Automatic brightness control ABC	-
Reception	
Equipped with tuner ex works	DVB-C/T2/S2
HDTV / UHDTV integrated	•/•
HEVC (H.265) (High Efficiency Video Coding)	•
Number of CI+ compatible CI slots	1
Sound technology	
Music output power [W]	2x15(L&R)+20(WF)+2x5(Tweeter)
Integrated speakers / Subwoofer	5 / -
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™
Webbrowser (preinstalled) / Smart TV portal	-/•
WiFi-WLAN integrated / LAN / HbbTV	•/•/•
Connectivity	
HDMI input / incl. CEC / and with ARC	3 / 3 / 1
USB / LAN network connection (RJ 45)	2 / 1
S/PDIF digital audio output - optical / coaxial	•/-
Audio Video in / VGA / Headphone	•/-/•
Audio input (analogue), Jack connector/Cinch	•/-
Power consumption	
Mains voltage	198-240V ~ 50/60Hz
Power supply unit internal, external, standardized	•/-/•
Power consumption on mode (SDR) <sup>1</sup> [W]	191
Energy efficiency class on-mode (SDR)	F
Power consumption in use HDR [W]	445
Energy efficiency class HDR	G
Power consumption in standby mode [W]	0,40
Power consumption in off mode [W]	-
Dimensions / Weight	
Width [cm]	223,9
Height with base / without base [cm]	134,2 / 128,6
Depth with base / without base [cm]	42,7 / 9,1
Width x Depth table base [cm]	189,6 / 42,7
Weight with base / without base [kg]	73,4 / 72,0
Wallmount width x height [cm] VESA	VESA 80 x 40
Other information	
EAN	40 57313 023703
Mercury content [mg]	0
Device contains lead <sup>2</sup>	•
Guaranteed software and firmware updates until [years]	8
Guaranteed availability of spare parts [years]	7
Guaranteed product support until [years]	7
EPREL link according to EU regulation	<a href="https://eprel.ec.europa.eu/qr/1865931">https://eprel.ec.europa.eu/qr/1865931</a>

<sup>1</sup> in delivery condition    <sup>2</sup> within prescribed legal limits

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