



Brilliant black / anodised silver, brushed aluminium surround

Topas 49 UHD twin R

16:9 LED-TV / 49" / 123 cm

Product Data Sheet

Picture technology

Display technology	LCD-TFT w. LED
Diagonal screen size (cm)	123
UHD 3840x2160 / FullHD 1920x1080	•/•
3D technology	•
Picture technology	1000 Hz MetzVision
Max. contrast ratio	700000 : 1
Automatic contrast of picture content / ambient light	•/•
Panel brightness in cd/m ²	350
Typical response time in ms (GTG)	5
Viewing angle type °	178
HD-PIP	•

Sound technology

Music power output (watts)	2 x 30 + 2 x 10
Integrated speakers	4
MetzSoundPro / MetzSoundPlus	•/•
7 band equalizer	•
Audio output line / variable	•/•
Dolby Digital+ / HE-AAC	•/•
Automatic volume correction (can be disabled) / separate headphone volume adjustment	•/•

Operation

Hard disk recorder incl. Timeshift	1 TB
USB recording incl. Timeshift	•
Remote control	RM19
Power switch	•
OLED plain text display / Illuminating diode	•/•
Electronic programme guide (EPG) for digital channels	•
Tri-Star menu	•
Sleep timer / Child lock	•/•
Top teletext (max. 2,000 pages), TV/teletext split screen	•

Reception	
UHDTV / HDTV integrated	•/•
Equipped with tuner ex works	2 x DVB-C/T2/S2
Number of CI+ compatible CI slots	2
Max. no. of TV / radio channel presets	10000/3000
Analogue reception via aerial (B/G/H.D/K.L/L.L)	•

Media / network functions	
Metz Media System / HbbTV / Streaming	•/•/•
Internet radio / MetzRemote / Smart TV portal	•/•/•
WiFi	•
Bluetooth / Bluetooth retrofittable	•/-

Connectivity	
HDMI socket with HDCP 2.2 (4K 60/50p 4:4:4) / and with ARC	3 x / 1 x
USB connection (video/photo/audio): Quantity	1
LAN Network connection (RJ 45)	•
S/PDIF digital audio output / Audio output	•/ -

Connectivity lateral	
HDMI socket with HDCP 2.2 (4K 60/50p 4:4:4) / and with ARC	1 x / -
USB connection 3.0 (video/photo/audio): Quantity	1
Headphone socket / Audio output	•/•
EURO-AV socket via Adapter / Cinch (FBAS) via Adapter	1 / 1

Power consumption	
Mains voltage	230-240V/50Hz
Power consumption in use (in delivery condition) / in standby mode [W]	97 / 0,15
Peak luminance ratio [%]	65
Annual energy consumption [kWh]	135
Energy efficiency class	A

Dimensions / Weight	
Width	109,6
Height incl. base / without base [cm]	74,0 / 72,6
Depth incl. base / without base [cm]	30,0 / 7,3
Weight incl. base / without base [kg]	24,7 / 21,8

Other information	
Mercury content in mg	0
Device contains lead (within prescribed legal limits)	•

Metz Consumer Electronics GmbH	21.06.2016
Ohmstraße 55, 90513 Zirndorf, Germany	Availability and specifications subjected to change.