

Sensational at every moment.

Brilliant design, excellent technology and premium quality – the LUNIS delivers a unique TV experience in any format. The premium OLED display in UHD resolution supports all major HDR standards for lifelike colours and brilliant contrasts. Its MetzSoundPro three-way semi-active system with six speakers and a subwoofer also provides impressive sound quality to accompany the sensational images. Furthermore, the LUNIS also comes fully equipped with tried-and-tested Metz Classic technical features: its integrated twin multi-tuner receives TV programmes on all available reception modes. This also allows you to simultaneously record several programmes onto its integrated digital recorder with 1 TB hard drive – or pause the current programme at the push of a button on the elegant, aluminium-look RM19 remote control. USB, Bluetooth, LAN and WiFi connectivity are also integral features.




Made in Germany


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Product data sheet

Lunis 65

TY92 OLED twin R

Lunis 55

TY92 OLED twin R

Lunis 48

TY92 OLED twin R

Lunis 42

TY92 OLED twin R

Picture technology	Lunis 65 TY92 OLED twin R	Lunis 55 TY92 OLED twin R	Lunis 48 TY92 OLED twin R	Lunis 42 TY92 OLED twin R
Display technology (local dimming zones)	OLED technology (-)	OLED technology (-)	OLED technology (-)	OLED technology (-)
Aspect ratio	16:9	16:9	16:9	16:9
Resolution [px hor x px vert]	3840x2160 (10 Bit) UHD	3840x2160 (10 Bit) UHD	3840x2160 (10 Bit) UHD	3840x2160 (10 Bit) UHD
Diagonal screen size [cm / inch]	164 / 65	140 / 55	121 / 48	106 / 42
Visible screen area [cm ²]	114,7	83,4	62,3	47,6
HDR standards: HDR10/HLG/Technicolor®/HDR10+™/Dolby Vision™	●/●/●/●	●/●/●/●	●/●/●/●	●/●/●/●
Picture technology index	2000 MetzVision	2000 MetzVision	2000 MetzVision	2000 MetzVision
Max. contrast ratio / Panel brightness max. [cd/m ²]	2.500.000 : 1 / 1000	2.500.000 : 1 / 1000	2.500.000 : 1 / 1000	2.500.000 : 1 / 1.000
Automatic brightness control ABC / HD-PIP	●/●	●/●	●/●	●/●
Viewing angle type (typical) / Typical response time in ms (GTG)	180° / 1	180° / 1	180° / 1	180° / 1
Sound technology				
Music output power [W]	2x30 + 1x30 (Subwoofer)	2x30 + 1x30 (Subwoofer)	2x30 + 1x30 (Subwoofer)	2x30 + 1x30 (Subwoofer)
Integrated speakers / Subwoofer / 7-Band Equalizer	6 / 1 / ●	6 / 1 / ●	6 / 1 / ●	6 / 1 / ●
Dolby Digital Plus / HE-AAC	●/●	●/●	●/●	●/●
Audio output Line / variable	●/●	●/●	●/●	●/●
Audio-mode	MetzSoundPro	MetzSoundPro	MetzSoundPro	MetzSoundPro
Separate headphone volume adjustment	●	●	●	●
Automatic volume control (can be disabled)	●	●	●	●
Bluetooth® with Qualcomm® aptX™	●	●	●	●
Operation				
Remote Control / Voice input sensor	RM19 / -	RM19 / -	RM19 / -	RM19 / -
Harddisk recorder incl. Timeshift	1 TB	1 TB	1 TB	1 TB
USB recording / USB Timeshift	●/●	●/●	●/●	●/●
Power switch / Status-Display	●/OLED plain text display	●/OLED plain text display	●/OLED plain text display	●/OLED plain text display
Sleeptimer / Picture freeze / Child lock	●/●/●	●/●/●	●/●/●	●/●/●
Electronic programme guide (EPG) / Internet-Timer	●/●	●/●	●/●	●/●
Top teletext / TT-comfort functions / Tri-star menu incl. Hotelmode	●/●/●	●/●/●	●/●/●	●/●/●
Reception				
Equipped with tuner ex works	2 x DVB-C/T2/S2	2 x DVB-C/T2/S2	2 x DVB-C/T2/S2	2 x DVB-C/T2/S2
UHDTV / HDTV integrated	●/●	●/●	●/●	●/●
HEVC (H.265) / Number of CI+ compatible CI slots	● / 2	● / 2	● / 2	● / 2
Smart-TV (Media- / Network functions)				
Operating system	Linux	Linux	Linux	Linux
Streaming (Server / Client)	● (●/●)	● (●/●)	● (●/●)	● (●/●)
LAN / WLAN (IEEE802.11 a/b/g/n/ac; 2,4 GHz + 5,0 GHz)	1 GB / ●	1 GB / ●	1 GB / ●	1 GB / ●
Metz Remote App	●	●	●	●
Smart TV Portal / Internet radio (preinstalled) / Browser / HbbTV 1.5	Foxxum / ● / ● / ●	Foxxum / ● / ● / ●	Foxxum / ● / ● / ●	Foxxum / ● / ● / ●
Connectivity				
HDMI input with HDCP 2.2 (4K60/50p 4:4:4) / incl. CEC / and with ARC	4 / 4 / 1	4 / 4 / 1	4 / 4 / 1	4 / 4 / 1
USB 2.0 / USB 3.0	1 / 2	1 / 2	1 / 2	1 / 2
LAN network connection (RJ 45) / Headphone socket	●/●	●/●	●/●	●/●
S/PDIF digital audio output - optical / Audio output analog	●/●	●/●	●/●	●/●
Audio Video in (Cinch via adapter)	●	●	●	●
Power consumption / Energy-efficiency				
Mains voltage	230-240V~ 50Hz	230-240V~ 50Hz	230-240V~ 50Hz	230-240V~ 50Hz
Power supply (power supply unit internal, external, standardized)	internal	internal	internal	internal
Power consumption on mode (SDR) (in delivery condition) [W]	113	94	73	58,0
Energy efficiency class on-mode (SDR)	F	G	G	G
Power consumption in use HDR [W]	170	142	83	71
Energy efficiency class HDR	G	G	G	G
Power consumption in networked standby mode [W]	0,75	0,75	0,75	0,75
Power consumption in standby mode [W]	0,20	0,20	0,20	0,20
Power consumption in off mode [W]	0,00	0,00	0,00	0,00
Dimensions / Weight				
Width [cm]	144,7	122,6	106,9	93,3
Height with base / without base [cm]	93,4 / 89,5	80,9 / 77,1	72,0 / 68,2	64,3 / 60,5
Depth with base / without base [cm]	30,0 / 7,7	30,0 / 7,4	30,0 / 7,3	30,0 / 7,0
Weight with base / without base [kg]	31,7 / 27,2	25,0 / 20,8	20,4 / 17,3	18,7 / 15,1
Width x Depth base [cm]	57,0 x 30,0	57,0 x 30,0	49,0 x 30,0	49,0 x 30,0
Wallmount width x height [cm] (VESA)	30 x 30	30 x 20	30 x 30	30 x 30
Other information				
EAN	40 57313 011304	40 57313 011298	40 57313 011281	40 57313 011311
Mercury content [mg]	0,0	0,0	0,0	0,0
Device contains lead (within prescribed legal limits)	●	●	●	●
Guaranteed software and firmware updates until	8 Years	8 Years	8 Years	8 Years
Guaranteed availability of spare parts	7 Years	7 Years	7 Years	7 Years
Guaranteed product support until	7 Years	7 Years	7 Years	7 Years
EPREL Link according to EU Regulation	https://eprel.ec.europa.eu/qr/1214753	https://eprel.ec.europa.eu/qr/1214750	https://eprel.ec.europa.eu/qr/1214746	https://eprel.ec.europa.eu/qr/1214744