

# SEEHEAREXPERIENCE

Metz - always first class.



# Simply superior television. With a Metz.

# Metz always first class

We have been developing and manufacturing high-quality televisions in Germany for over 80 years, making us one of the longest established consumer electronics companies in the country. Metz televisions represent impressive technology made in Germany and multi-award-winning brand quality that inspires consumers and experts alike - for anyone who simply expects more from a television.

## **Contents**

04 / Made in Germany

06 / Philosophy

08 / Picture

10 / Sound

12 / Features

14 / LUNIS - OLED UHD

16 / AURUS - OLED UHD

18 / TARIS - Direct-LED UHD

20 / CALEA - Direct-LED UHD

22 / CALEA compact - LED FHD

24 / Accessories

26 / Technical specifications



# Technology with vision. Made in Germany.

# **Quality** made in Germany

To guarantee our exceptional quality and continuously introduce new innovations, we develop and manufacture our televisions in Germany. For us, "Made in Germany" is both a duty and an obligation.

# Sustainability future-proof and durable

Metz TVs are repeatedly awarded for their high quality and durability. Regular software maintenance keeps Metz televisions up to date for a long time. Our reliable service and repair concept, supported by local retailers, also saves resources.



# Our values shape our actions.

# Perfection in technology and design

Breathtakingly clear pictures, brilliant spatial sound and excellent design - Metz televisions stand for the highest technical standards in every respect.

# User friendly intuitive and innovative

As simple as possible: Metz televisions can be operated effortlessly and customised flexibly to suit your personal requirements via their innovative Tri-Star operating system.

# Future through sustainable technology

With their high-performance technology and regular software maintenance, our televisions are well equipped for the future. First-class manufacturing quality means our televisions are built to last.

# Service close to people

Metz televisions are available exclusively from authorised dealers, and there is a good reason for this: we want our customers to benefit from expert advice and top-quality service.



# Experience intense and vivid images.

# **OLED** the best television experience you'll ever have

With 33 million self-illuminating subpixels that can all be controlled individually, the OLED panel technology offers unsurpassed picture quality with the finest colour nuances all the way to true black.

# **Direct LED** the better LED technology

Our LCD TV models with direct LED backlighting feature specially designed and developed premium panels. With up to 160 dimming zones, even dark scenes look realistic and natural.

# MetzVision ausgezeichnete Bildqualität

The high-performance MetzVision picture technology optimally prepares incoming picture signals - for lifelike colours and flowing movements.



# A first-class picture calls for first-class sound.

# MetzSound crystal clear and powerful

Metz places the highest emphasis on excellent sound quality. Specially developed signal technology and high-performance sound systems ensure a listening experience that does justice even to a TV broadcast of a classical concert.

# Audiophile sound for a unique TV experience

Our sophisticated sound technology with up to six forward-facing speakers plus a subwoofer makes you sit up and take notice - even when it comes to the spoken word. This is what makes television a truly unique experience. You'll be amazed at the unique sound of your Metz television.



# High-quality televisions in equipment and materiality.

# Excellent design skilfully realised

Our Metz TVs are made from premium materials using first-class workmanship - from the stand to the remote control. With their clear design language, they blend in well with any ambience and captivate with their timeless elegance.

# Hard disk recorder watch tv independently

Our Metz digital recorder (PVR) sets you free from the constraints of linear television - and using it is child's play. Record up to two programmes at once while watching another or simply pause live programmes.

# Twin multi-tuner two programmes at the same time

The integrated twin multi-tuner allows you to receive two of any type of reception at the same time - whether via satellite, cable or aerial. This allows you to record one programme and watch another or, thanks to the picture-in-picture function, to superimpose a second programme on the current TV picture.

## **OLED UHD**

# **Metz LUNIS**

65" | 55" | 48" | 42"



## / Picture and Sound

- Picture technology index: MetzVision 2000
- Brilliant sharp UHD resolution: 3840 x 2160 pixels
- OLED technology for unrivalled picture quality at increased energy efficiency thanks to 33 million individually controllable subpixels
- HDR standards: HDR10 / HLG / Technicolor® / HDR10+™ / Dolby Vision™

### ■ High-quality audio:

 MetzSoundPro system with rich, spatial sound and a highly efficient 3-way, partially active system with subwoofer

#### / Features

- Hard disk recorder (PVR) with 1 TB storage capacity
- Twin multi-tuner for digital and analogue TV via cable and aerial as well as digital satellite (2× DVB-C/-T2/-S2)
- OLED plain text display for channel name or time
- Integrated network function via LAN and WiFi
- Integrated Bluetooth® function with Qualcomm® apt $X^{TM}$
- Metz media system with Media Player
- Network function (Multiroom, Smart TV portal, HbbTV and internet radio)
- Timeshift function
- Twin recording function for convenient recording
- Double CI+ slot for 2 CA modules (for pay TV)

Energy efficiency category





All technical data on page 26-28





## **OLED UHD**

# **Metz AURUS**

55" | 48"



## / Picture and Sound

- Picture technology index: MetzVision 1600
- Brilliant sharp UHD resolution: 3840 x 2160 pixels
- OLED technology for unrivalled picture quality at increased energy efficiency thanks to 33 million individually controllable subpixels
- HDR standards: HDR10 / HLG / Technicolor® / HDR10+™ / Dolby Vision™

## ■ High-quality audio:

- MetzSoundPro sound system with rich, immersive sound and 2-way bass reflex system with six speakers for balanced treble and bass tones

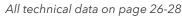
## / Features

- USB recording
- Twin multi-tuner for digital and analogue TV via cable and aerial as well as digital satellite (2× DVB-C/-T2/-S2)
- OLED plain text display for channel name or time
- Integrated network function via LAN and WiFi
- Integrated *Bluetooth®* function with Qualcomm® aptX™
- Metz media system with Media Player
- Network function (Multiroom, Smart TV portal, HbbTV and internet radio)
- Timeshift function
- Twin recording function for convenient recording
- Double CI+ slot for 2 CA modules (for pay TV)

Energy efficiency category











# Fascination meets character.

Brilliant black brushed aluminium trim Acoustic fleece in anthracite conceals the soundbar. The rotating base featuring a black back-painted glass plate provides stability.

## Direct-LED UHD

# **Metz TARIS**

50" | 43"



## / Picture and Sound

- Picture technology index: MetzVision 800
- Brilliant sharp UHD resolution: 3840 x 2160 pixels
- Direct LED backlight with local dimming for outstanding picture quality and high energy efficiency (the 43" screen has 112 dimming zones and the 50" screen has 160 dimming zones)
- HDR standards: HDR10 / HLG / Technicolor® / HDR10+™

## High-quality audio:

 MetzSoundPro sound system with rich, immersive sound and 2-way bass reflex system with six speakers for balanced treble and bass tones

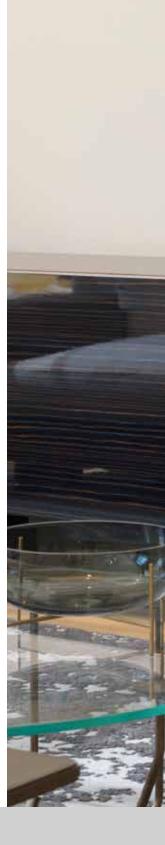
## / Features

- Hard disk recorder (PVR) with 500 GB storage capacity
- Twin multi-tuner for digital and analogue TV via cable and aerial as well as digital satellite (2× DVB-C/-T2/-S2)
- OLED plain text display for channel name or time
- Integrated network function via LAN and WiFi
- Integrated *Bluetooth®* function with Qualcomm® aptX™
- Metz media system with Media Player
- Network function (Multiroom, Smart TV portal, HbbTV and internet radio)
- Timeshift function
- Twin recording function for convenient recording
- Double CI+ slot for 2 CA modules (for pay TV)

Energy efficiency category



All technical data on page 26-28





## Direct-LED UHD

# **Metz CALEA**

50" | 43"



## / Picture and Sound

- Picture technology index: MetzVision 400
- Brilliant sharp UHD resolution: 3840 x 2160 pixels
- Direct LED backlight with local dimming for outstanding picture quality and high energy efficiency (16 dimming zones)
- HDR standards: HDR10 / HLG

### ■ High-quality audio:

 MetzSoundPro sound system with rich, immersive sound and 2-way bass reflex system with six speakers for balanced treble and bass tones

## / Features

- USB-Recording
- Twin multi-tuner for digital and analogue TV via cable and aerial as well as digital satellite (2× DVB-C/-T2/-S2)
- Integrated network function via LAN and WiFi
- Metz media system with Media Player
- Network function (Multiroom, Smart TV portal, HbbTV and internet radio)
- Timeshift function<sup>1</sup>
- Twin recording function for convenient recording<sup>1</sup>
- Double CI+ slot for 2 CA modules (for pay TV)

Energy efficiency category



All technical data on page 26-28

1when connecting an external hard drive





# Edge-LED FHD

# Metz CALEA compact

32"



## / Picture and Sound

- Picture technology index: MetzVision 200
- Amazingly sharp full HD resolution:  $1920 \times 1080$  pixels
- Edge-LED backlight for optimal energy efficiency and brilliant display thanks to smart backlight adaption to picture content and room lighting conditions (Lux automatic contrast)

### ■ High-quality audio:

- MetzSoundPlus sound system and 2-way speaker system with four speakers for balanced treble and bass tones

## / Features

- Twin multi-tuner for digital and analogue TV via cable and aerial as well as digital satellite (2× DVB-C/-T2/-S2)
- Integrated network function via LAN and WiFi
- Media Player
- Network function (Smart TV portal, HbbTV and internet radio)
- Timeshift function1
- CI+ slot for 1 CA module (for pay TV)



All technical data on page 26-28







# Enjoy music completely free of cables

# Headphones

- Well-balanced, high quality sound with the latest *Bluetooth®* aptX<sup>™</sup> HD technology (Version: V5.0 / Supported profiles: A2DP, AVRCP, HFP, HSP, aptX<sup>™</sup> HD)
- Superior, fatigue-free comfort thanks to soft memory foam ear cushions and ergonomic, flexibly adjustable silicone headband
- Active noise cancellation (ANC)
- Wireless Bluetooth® or wired connection and High battery lifetime (Li-ion battery)
- Easy to carry thanks to foldable headband
- With the use of a Metz TV lip-sync audio behaviour
- Integrated double microphone (headset) and sound control
- Easy to control using integrated pushbuttons in the ear caps



## Decorative and ingenious

# TV stand rack

- Rack W × H × D: 53,0 × 114,0 × 53,0 cm

- Weight: 20,7 kg

- Colour: Silver / black

- Rotation angle: +/- 45°

 Recommended for all screen sizes of the Lunis, Topas, Aurus, Alegra, Fineo, Taris, Calea, Micos, Planea families and Cosmo 43

## For sound with depthness

# Subwoofer

- Closed, torsion-resistant and low-resonance
   MDF housing construction
- 1x 8" woofer (4 Ohm) with 2x 8" passive drivers
- Crossover frequency, adjustable: 50 150 Hz
- Music power output: Class D power amplifier 60 W
- integrated operating concept in combination with Metz TVs from chassis generation 616 (TX models) and 618 (TY models)
- Power switch, LED operating status display, auto on/off, volume control and crossover frequency control
- Bluetooth®, S/PDIF digital audio input (optical),
   3.5mm jack and cinch
- Dimensions (W x H x D): 26 x 30 x 28 cm
- Weight: 7 kg / Colour: Black



## Optional design base

# Metal base

The table base is available as an option. This can now be ordered in two sizes. The adapter of the purchased device must be used for assembly.

- 99KA50 for 42" to 50" devices /
   Dimensions (WxH): 49 x 30 cm / Weight: 6,8 kg
- 99KA65 for 55" to 65" devices /
   Dimensions (WxH): 57 x 30 cm / Weight: 8,0 kg
- Colour: Black
- Rotation angle: +/- 30°



	<b>Metz LUNIS</b> Page 14			
	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				
Display technology	OLED technology	OLED technology	OLED technology	OLED technology
Diagonal screen size (cm/inch)	164 / 65"	140 / 55"	121 / 48"	106 / 42"
UHD 3840×2160 / Full HD 1920×1080	•/-	•/-	•/-	•/-
HDR standards: HDR10/HLG/Technicolor®/HDR10+™/Dolby Vision™	•/•/•/•	•/•/•/•	●/●/●/●	●/●/●/●
Bildtechnologie-Index	MetzVision 2000	MetzVision 2000	MetzVision 2000	MetzVision 2000
Kontrastverhältnis max.	2.500.000 : 1	2.500.000 : 1	2.500.000 : 1	2.500.000 : 1
Kontrastautomatik Bildinhalt / Umgebungslicht	•/•	•/•	•/•	•/•
Panel-Helligkeit max. in cd/m²	1000	1000	1000	900
Blickwinkel-Typ	180°	180°	180°	180°
Ansprechzeit-Typ. ms (GTG)	1	1	1	1
HD-PIP	•	•	•	•
Sound technology				
Music power output (watts)	2×30/1×30	2×30/1×30	2×30/1×30	2×30/1×30
Integrated speakers	6 + 1 Subwoofer			
MetzSoundPro / MetzSoundPlus	•/-	•/-	•/-	•/-
7 band equalizer	•	•	•	•
Audio output: constant / variable	•/•	•/•	•/•	•/•
Dolby Digital+ / HE-AAC	•/•	•/•	•/•	•/•
Automatic volume correction (can be disabled)	•	•	•	•
Separate headphone volume adjustment	•	•	•	•
Operation				
Remote control	RM19	RM19	RM19	RM19
Hard disk recorder incl. Timeshift	1 TB	1 TB	1 TB	1 TB
USB recording incl. Timeshift	•	•	•	•
Power switch / Internet timer	•/•	•/•	•/•	•/•
OLED plain text display / Illuminating diode	•/•	•/•	•/•	•/•
Electronic program guide (EPG) / digital channels	•/all	•/all	•/all	•/all
Tri-Star menu incl. hotel mode	•	•	•	•
Sleep timer / Child lock	•/•	•/•	•/•	•/•
Top teletext / Comfort functions	•/•	•/•	•/•	•/•
Reception			_	
Equipped with tuner ex works	2 × DVB-C/T2/S2	2 × DVB-C/T2/S2	2 × DVB-C/T2/S2	2 × DVB-C/T2/S2
UHDTV / HDTV integrated	•/•	•/•	•/•	•/•
Number of CI+ enabled CI slots	2	2	2	2
Media / network functions	_		_	
Metz Media System / HbbTV 1.5	•/•	•/•	•/•	•/•
Streaming (Server/Client)	• (•/•)	• (•/•)	• (•/•)	• (•/•)
MetzRemote app	•	•	•	•
Internet radio	Tuneln	Tuneln	Tuneln	Tuneln
Smart TV portal / Browser	Foxxum/•	Foxxum/•	Foxxum/•	Foxxum/•
LAN / WiFi (IEEE 802.11 a/b/g/n/ac ; 2,4GHz and 5,0GHz)	•/•	•/•	•/•	•/•
Bluetooth® with Qualcomm® aptX™	•	•	•	•
Connectivity				
HDMI socket with HDCP 2.2 (4K 60/50p 4:4:4) / and with ARC	4/1	4/1	4/1	4/1
USB 2.0 (typ. 500 mA, max. 1000mA) / USB 3.0 (typ. 900, max. 1000mA)	1/2	1/2	1/2	1/2
LAN Network connection (RJ 45)	•	•	•	•
S/PDIF digital audio output / Audio output	•/•	•/•	•/•	•/•
Headphone socket	•	•	•	•
AV input (FBAS/L/R) jack 3,5mm	•	•	•	•
Power consumption			_	
Mains voltage	230-240V/50Hz	230-240V/50Hz	230-240V/50Hz	230-240V/50Hz
Power consumption in use (in delivery condition, SDR) [W]	113	94	73	58
Power consumption in standby mode [W]	0,20	0,20	0,20	0,20
Energy efficiency category ON-mode (SDR) - spectrum A till G	F	G	G	G
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
Width and height base [cm]	57,0 x 30,0	57,0 x 30,0	49,0 x 30,0	49,0 x 30,0
Weight with base / without base [kg]	31,7 / 27,2	25,0 / 20,8	20,4 / 17,3	18,7 / 15,1
Other information				
Wallmount VESA [cm] / Attachment points	30 × 30 / 4	30 × 20 / 4	30 × 30 / 4	30 × 30 / 4
Wallmount Set Order No.	618990024.A1 <sup>1</sup>	618990024.A1 <sup>1</sup>	618990024.A1	618990024.A1 <sup>1</sup>
Mercury concentration in mg	0,0	0,0	0,0	0,0
Contains lead (within statutory prescriptive limits)	•	•	•	•

 $<sup>^1\,\</sup>text{A VESA}\,\text{adapter}\,\text{set}\,\text{is}\,\text{required}\,\text{for}\,\text{an external}\,\text{wall}\,\text{bracket}.\,\text{You}\,\text{can}\,\text{purchase}\,\text{this}\,\text{from}\,\text{your}\,\text{specialist}\,\text{retailer}.$ 

	Metz AURUS Page 16		<b>Metz TARIS</b> Page 18	
	Aurus 55 TY88 OLED twin	Aurus 48 TY88 OLED twin	Taris 50 TY84 UHD twin R	Taris 43 TY90 UHD twin R
Picture technology				
Display technology	OLED technology	OLED technology	LCD TV with Direct LED	LCD TV with Direct L
Diagonal screen size (cm/inch)	140 / 55"	121 / 48"	126 / 50"	108 / 43"
UHD 3840×2160 / Full HD 1920×1080	•/-	•/-	•/-	•/-
HDR standards: HDR10/HLG/Technicolor®/HDR10+™/Dolby Vision™	•/•/•/•	•/•/•/•	•/•/•/-	•/•/•/-
Bildtechnologie-Index	MetzVision 1.600	MetzVision 1.600	MetzVision 800	MetzVision 800
Kontrastverhältnis max.	2.500.000 : 1	2.500.000 : 1	1.000.000 : 1	1.000.000 : 1
Kontrastautomatik Bildinhalt / Umgebungslicht Panel-Helligkeit max. in cd/m²	•/• 900	•/• 900	•/• 800	•/• 600
Blickwinkel-Typ	180°	180°	178°	178°
Ansprechzeit-Typ. ms (GTG)	1	1	5	5
HD-PIP	•	•	•	•
Sound technology				
Music power output (watts)	2×30	2×30	2×20/-	2×20/-
ntegrated speakers	6	6	6	6
MetzSoundPro / MetzSoundPlus	•/-	•/-	•/-	•/-
7 band equalizer	•	•	•	•
Audio output: constant / variable	•/•	•/•	•/•	•/•
Dolby Digital+ / HE-AAC	•/•	•/•	•/•	•/•
Automatic volume correction (can be disabled)	•	•	•	•
Separate headphone volume adjustment	•	•	•	•
Operation	D14404	D14404	D1440/	D14404
Remote control	RM18/ •	RM18/ •	RM18/•	RM18/•
Hard disk recorder incl. Timeshift  USB recording incl. Timeshift	•	•	500 GB	500 GB
Power switch / Internet timer	•/•	•/•	•/•	•/•
OLED plain text display / Illuminating diode	•/•	•/•	•/•	•/•
Electronic program guide (EPG) / digital channels	•/all	•/all	•/all	•/all
Tri-Star menu incl. hotel mode	•	•	•	•
Sleep timer / Child lock	•/•	•/•	•/•	•/•
Top teletext / Comfort functions	•/•	•/•	•/•	•/•
Reception				
Equipped with tuner ex works	2 × DVB-C/T2/S2	2 × DVB-C/T2/S2	2 × DVB-C/T2/S2	2 × DVB-C/T2/S2
UHDTV / HDTV integrated	•/•	•/•	•/•	•/•
Number of CI+ enabled CI slots	2	2	2	2
Media / network functions				
Metz Media System / HbbTV 1.5	•/•	•/•	•/•	•/•
Streaming (Server/Client)	• (•/•)	• (•/•)	• (•/•)	• (•/•)
MetzRemote app	• Tunala	Tunala	• Tunala	Tunala
Internet radio	TuneIn Foxxum/•	TuneIn Foxxum/•	TuneIn Foxxum/•	TuneIn Foxxum/•
Smart TV portal / Browser LAN / WiFi (IEEE 802.11 a/b/g/n/ac ; 2,4GHz and 5,0GHz)	•/•	•/•	•/•	•/•
Bluetooth® with Qualcomm® aptX <sup>TM</sup>	•	•	•	•
Connectivity				
HDMI socket with HDCP 2.2 (4K 60/50p 4:4:4) / and with ARC	4/1	4/1	4/1	4/1
USB 2.0 (typ. 500 mA, max. 1000mA) / USB 3.0 (typ. 900, max. 1000mA)	1/2	1/2	1/2	1/2
LAN Network connection (RJ 45)	•	•	•	•
S/PDIF digital audio output / Audio output	•/•	•/•	•/•	•/•
Headphone socket	•	•	•	•
AV input (FBAS/L/R) jack 3,5mm	•	•	•	•
Power consumption				
Mains voltage	230-240V/50Hz	230-240V/50Hz	230-240V/50Hz	230-240V/50Hz
Power consumption in use (in delivery condition, SDR) [W]	86	88	88	73
Power consumption in standby mode [W]	0,18	0,18	0,15	0,15
Energy efficiency category ON-mode (SDR) - spectrum A till G	F	G	G	G
Dimensions / weight	122.7	104.0	112.0	04.2
Width [cm] Height with base / without base [cm]	122,7 80,5 / 77,0	106,9 71,5 / 68,2	112,0 74,0 / 70,5	96,3 65,1 / 61,7
	30,0 / 7,6	30,0 / 7,0	30,0 / 8,2	30,0 / 8,2
		30,011,0		
Depth with base / without base [cm]		49.0 x 30.0	49.0 x 30.0	49.3 x 30 0
Depth with base / without base [cm] Width and height base [cm]	57,0 x 30,0	49,0 x 30,0 20.4 / 17.3	49,0 x 30,0 21,1 / 17,5	49,3 x 30,0 17.1 / 13.6
Depth with base / without base [cm] Width and height base [cm] Weight with base / without base [kg]		49,0 × 30,0 20,4 / 17,3	49,0 x 30,0 21,1 / 17,5	17,1 / 13,6
Depth with base / without base [cm] Width and height base [cm] Weight with base / without base [kg] Other information	57,0 x 30,0			
Depth with base / without base [cm]	57,0 x 30,0 24,4 / 20,5	20,4 / 17,3	21,1 / 17,5	17,1 / 13,6

<sup>•</sup> Standard product feature

<sup>-</sup> Not available

	<b>Metz CALEA</b> Page 20		Metz CALEA compact Page 22	
	Calea 50 TY64 UHD twin	Calea 43 TY64 UHD twin	Calea compact 32 TZ39	
Picture technology				
Display technology	LCD TV with Direct LED	LCD TV with Direct LED	LCD TV with Edge LED	
Diagonal screen size (cm/inch)	126 / 50"	108 / 43"	80 / 32"	
UHD 3840×2160 / Full HD 1920×1080	•/-	•/-	-/•	
HDR standards: HDR10/HLG/Technicolor®/HDR10+™/Dolby Vision™	•/•/-/-	•/•/-/-	-/-/-	
Bildtechnologie-Index	MetzVision 400	MetzVision 400	MetzVision 200	
Kontrastverhältnis max.	700.000 : 1	700.000 : 1	600.000 : 1	
Kontrastautomatik Bildinhalt / Umgebungslicht	•/• 400	•/• F00	-/• 250	
Panel-Helligkeit max. in cd/m²  Blickwinkel-Typ	600 178°	500 178°	350 178°	
Ansprechzeit-Typ. ms (GTG)	9,5	5	8	
HD-PIP	•	•	-	
Sound technology				
Music power output (watts)	2×20	2×20	2×12	
Integrated speakers	6	6	4	
MetzSoundPro / MetzSoundPlus	•/-	•/-	-/•	
7 band equalizer	•	•	•	
Audio output: constant / variable	•/•	•/•	•/•	
Dolby Digital+ / HE-AAC	•/•	•/•	•/•	
Automatic volume correction (can be disabled)	•	•	•	
Separate headphone volume adjustment	•	•	•	
Operation				
Remote control	RM18/•	RM18/•	RM18/-	
Hard disk recorder incl. Timeshift	-	-	-	
USB recording incl. Timeshift	•	•	•	
Power switch / Internet timer	•/•	•/•	•/-	
OLED plain text display / Illuminating diode	-/●	-/•	-/•	
Electronic program guide (EPG) / digital channels	•/all	•/all	•/max. 50	
Tri-Star menu incl. hotel mode	•	•	•	
Sleep timer / Child lock	●/●	•/•	•/•	
Top teletext / Comfort functions	•/•	•/•	•/-	
Reception				
Equipped with tuner ex works	2 × DVB-C/T2/S2	2 × DVB-C/T2/S2	1 × DVB-C/T2/S2	
UHDTV / HDTV integrated	•/•	•/•	-/•	
Number of CI+ enabled CI slots	2	2	1	
Media / network functions	. /-	. 1.	1.	
Metz Media System / HbbTV 1.5	•/•	•/•	-/• • (-/•)	
Streaming (Server/Client)	• (•/•)	• (•/•)	• (-/•)	
MetzRemote app  Internet radio	Tuneln	Tuneln	Radioline	
Smart TV portal / Browser	Foxxum/•	Foxxum/•	Opera/-	
LAN / WiFi (IEEE 802.11 a/b/g/n/ac; 2,4GHz and 5,0GHz)	•/•	•/•	•/•	
Bluetooth® with Qualcomm® aptX <sup>TM</sup>	-	0/0		
Connectivity				
HDMI socket with HDCP 2.2 (4K 60/50p 4:4:4) / and with ARC	3/1	3/1	3/1	
USB 2.0 (typ. 500 mA, max. 1000mA) / USB 3.0 (typ. 900, max. 1000mA)	1/1	1/1	2/0	
LAN Network connection (RJ 45)	•	•	•	
S/PDIF digital audio output / Audio output	•/•	•/•	•/•	
Headphone socket	•/-	•/-	•/•	
AV input (FBAS/L/R) jack 3,5mm	•	•	•	
Power consumption				
Mains voltage	230-240V/50Hz	230-240V/50Hz	230-240V/50Hz	
Power consumption in use (in delivery condition, SDR) [W]	90	74	37	
Power consumption in standby mode [W]	0,15	0,15	0,12	
Energy efficiency category ON-mode (SDR) - spectrum A till G	G	G	G	
Dimensions / weight				
Width [cm]	119,5	96,3	72,9	
Height with base / without base [cm]	75,2 / 70,5	66,5 / 61,9	54,0 / 48,0	
Depth with base / without base [cm]	30,0 / 8,4	30,0 / 8,1	24,0 / 5,5	
Width and height base [cm]	49,0 x 30,0	49,0 x 30,0	43,0 × 24,0	
Weight with base / without base [kg]	19,3 / 14,4	15,4 / 12,8	9,4 / 7,1	
Other information				
Wallmount VESA [cm] / Attachment points	20 × 20 / 4	20 × 20 / 4	10 × 10 / 4	
Wallmount Set Order No.	619990028.A1	619990028.A1	615990066.A1	
Mercury concentration in mg	0,0	0,0	0,0	
Contains lead (within statutory prescriptive limits)	•	•	•	

<sup>•</sup> Zur Produktausstattung gehörend

<sup>-</sup> Nicht zur Produktausstattung gehörend

# Excellent dealer advice and service.



# **Service**

With our comprehensive care-free package, you can experience total relaxation.

We want you to have the best service. That is why we sell our televisions exclusively through authorised dealers. Here you can be sure of expert advice and first-class service. From convenient delivery and expert installation to disposal of the packaging and professional customer service, you – and your Metz television – are in the best of hands with our local authorised dealers.











## Your specialist dealer - just a click away

Have you located your local Metz dealer yet? If not, please use our online dealer search facility at: www.metz-ce.com, or write to us:

#### **Metz Consumer Electronics GmbH**

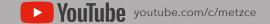
Postfach 1267 90506 Zirndorf/Germany

Fon: +49 (0) 911 - 97 06 0 Mail: **info@metz-ce.de** 

Your Metz dealer.









Availability and specifications subject to change.

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Metz is under license. Other trademarks and trade names are those of their respective owners. Qualcomm aptX is a product of Qualcomm Technologies International, Ltd., Qualcomm is a trademark of Qualcomm Incorporated, registered in the United States and other countries. aptX is a trademark of Qualcomm Technologies International, Ltd., registered in the United States and other countries. Dolby, Dolby Vision, and the double-D symbol are registered trademarks of Dolby Laboratories Licensing Corporation. HDR10+™ logo is a registered trademark of HDR10+ Technologies, LtC. Advanced HDR by Technicolor\* is a designation and trademark created and wholly owned by Technicolor S.A. or its affiliates. Philips controls the licensing of Advanced HDR by Technicolor through Technicolor technology and trademarks in the marketplace.