## **CALEA** compact



## The essence of television.

The CALEA compact offers compact, intuitive operation and modern technology: sophisticated panel technology with LED backlighting ensures optimum energy efficiency, while full HD resolution guarantees a sharp, detailed TV experience. With the unique front speaker system in two-way design, paired with the specially developed MetzSoundPlus technology, an impressively rich sound with clean highs and lows as well as a distinct voice intelligibility is created. It offers Internet capability via WLAN and LAN. For all those looking for compact dimensions without having to compromise on convenience and technology.



















## CALEA compact



## Product data sheet Calea compact 40 TZ40 Calea compact 32 TZ40

Picture technology		
Display technology (local dimming zones)	LCD /Edge-LED (-)	LCD /Edge-LED (-)
Aspect ratio	16:9	16:9
Resolution [px hor x px vert]	1920x1080 (10 Bit)	1920×1080 (10 Bit)
Diagonal screen size [cm / inch]	100 / 40	80 / 32
Visible screen area [cm²]	42,6	27,4
HDR standards: HDR10/HLG/Technicolor®/HDR10+™/Dolby Vision™	-/-/-	-/-/-/-
Picture technology index	200 MetzVision	200 MetzVision
Max. contrast ratio / Panel brightness max. [cd/m²]	600.000 : 1 / 320	600.000 : 1 / 300
Automatic brightness control ABC / HD-PIP	•/- 1709 / O.F.	•/- 1700 / 0
Viewing angle type (typical) / Typical response time in ms (GTG) Sound technology	178° / 9,5	178° / 8
Music output power [W]	2 × 12	2 × 12
Integrated speakers / Subwoofer / 7-Band Equalizer	4/-/•	4/-/•
Dolby Digital Plus / HE-AAC	•/•	•/•
Audio output Line / variable	•/•	•/•
Audio-mode	MetzSoundPlus	MetzSoundPlus
Separate headphone volume adjustment	•	•
Automatic volume control (can be disabled)	•	•
Bluetooth® retrofittable	-	-
Operation		
Remote Control / Voice input sensor	RM18 / -	RM18 / -
Harddisk recorder incl. Timeshift		-
USB recording / Timeshift via USB stick	_/•	-/●
Power switch / Status-Display	• / LED	• / LED
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	1 x DVB-C/T2/S2	1 x DVB-C/T2/S2
UHDTV / HDTV integrated	-/•	-/•
HEVC (H.265) / Number of CI+ compatible CI slots	• / 1	• / 1
Smart-TV (Media- / Network functions)	1:	
Operating system	Linux	Linux
Streaming (Server / Client)	• (-/•) • / 100 M	• (-/•) • / 100 M
LAN / WLAN (IEE802.11 a/b/g/n/ac; 2,4 GHz + 5,0 GHz)  Metz Remote App	● / 100 W	♥/ 100 IVI
Smart TV Portal / Internet radio (preinstalled) / Browser / HbbTV	Opera / • / - / •	Opera / • / - / •
Connectivity	Орегит - т -	Opera 7 - 7 - 7 -
HDMI input with HDCP 2.2 (4K60/50p 4:4:4)/ incl. CEC / and with ARC	3/3/1	3/3/1
USB 2.0 / USB 3.0	2/0	2/0
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
Power supply (power supply unit internal, external, standardized)	internal	internal
Power consumption on mode (SDR) (in delivery condition) [W]	42,0	30,0
Energy efficiency class on-mode (SDR)	F	F
Power consumption in use HDR [W]	_ =	-
Energy efficiency class HDR	_	-
Power consumption in networked standby mode [W]	1,20	1,20
Power consumption in standby mode [W]	0,12	0,12
Power consumption in off mode [W]	0,00	0,00
Dimensions / Weight	90.0	72.0
Width [cm]	89,9	72,9
Height with base / without base [cm]	60,6 / 57,0	54,0 / 48,0
Depth with base / without base [cm]	24,0 / 6,4	24,0 / 5,5
Width and depth base [cm] Weight with base / without base [kg]	43,0 x 24,0 10,9 / 9,0	43,0 × 24,0 9,4 / 7,1
Wallmount width x height [cm] (VESA)	20 x 20	9,477,1 10 x 10
Other information		10 × 10
EAN	40 573130 11366	40 57313 011359
Mercury content [mg]	0,0	0,0
Device contains lead (within prescribed legal limits)	•	•
Guaranteed software and firmware updates until	8 Years	8 Years
•	7 Years	7 Years
Guaranteed availability of spare parts Guaranteed product support until	7 Years 7 Years	7 Years 7 Years