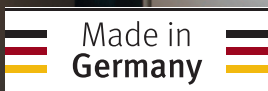


The essence of television.

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.



Product data sheet

Calea compact 40 TZ40

Calea compact 32 TZ40 / TZ41

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)	1920x1080 (10 Bit)
Diagonal screen size [cm / inch]	100 / 40	80 / 32
Visible screen area [cm ²]	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/m ²]	600.000 : 1 / 320	600.000 : 1 / TZ40: 300 TZ41: 320
Automatic brightness control ABC / HD-PIP	•/-	TZ40: • TZ41: - / -
Viewing angle type (typical) / Typical response time in ms (GTG)	178° / 9,5	178° / 8
Sound technology		
Music output power [W]	2 x 12	2 x 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)		
Operating system	Linux	Linux
Streaming (Server / Client)	• (-/•)	• (-/•)
LAN / WLAN (IEEE802.11 a/b/g/n/ac; 2,4 GHz + 5,0 GHz)	• / 100 M	• / 100 M
Metz Remote App	-	-
Smart TV Portal / Internet radio (preinstalled) / Browser / HbbTV	Opera / • / - / •	Opera / • / - / •
Connectivity		
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	TZ40: 30,0 TZ41: 27,0
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		
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]	43,0 x 24,0	43,0 x 24,0
Weight with base / without base [kg]	10,9 / 9,0	9,4 / 7,1
Wallmount width x height [cm] (VESA)	20 x 20	10 x 10
Other information		
EAN	40 573130 11366	TZ40: 40 57313 011359 TZ41: 40 57313 011519
Mercury content [mg]	0,0	0,0
Device contains lead (within prescribed legal limits)	•	•
Guaranteed software and firmware updates until	8 Years	8 Years
Guaranteed availability of spare parts	7 Years	7 Years
Guaranteed product support until	7 Years	7 Years
EPREL Link according to EU Regulation	https://eprel.ec.europa.eu/qr/1436357	TZ40: https://eprel.ec.europa.eu/qr/1365199 TZ41: https://eprel.ec.europa.eu/qr/1637799