reddot winner 2024

iF DESIGN AWARD 2024

2024 audiovision TV-STAR BESTER OLED
LOEWE STELLAR 65 DR+

2024 audiovision TV-STAR BESTER TON
LOEWE STELLAR 65 DR+

Loewe **stellar**

The craft design TV with Loewe dual channel dr+ in large screen size

High performance OLED module designed, engineered and tailored by Loewe in Kronach

Dual channel dr+ system with double triple tuner and SSD for multi view and multi recording

Full support of 4x HDMI 2.1 and Ultra HD @ 144 Hz VRR for high-speed gaming

Rich variety of smart streaming apps and VOD services with Tizen OS

Powerful integrated sound bar with 260 watts and Center-In for superior audio performance

Integrated ultra-slim wall mount, optional motorized table or floor stand

Sophisticated design with real materials and magic moments of light and motion

NETFLIX · YouTube · prime video · Disney+ · Samsung TV Plus

Tizen OS · Bixby · SmartThings · works with Google Home

HDR10+ · Dolby ATMOS · Bluetooth® · CERTIFIED USB · HDMI · WiFi CERTIFIED

LOEWE. was found by the Loewe brothers as Radio Frequenz GmbH in Berlin in 1923.
Today we still design, develop and produce consumer electronics – Made in Germany.

Data sheet (preliminary)
Loewe **stellar**
November 2024

LOEWE.
Home of Excellence.

www.loewe.tv

Loewe **stellar**

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Home-made OLED module

The latest generation and technology of OLED open cells with master black polarizer offer highest brightness and unparalleled motion picture performance in Ultra HD resolution.

The OLED module is designed, engineered and tailored by Loewe in Kronach with alu-compound back-forming, massive alu frame and real concrete or aluminum back-cover.

Pre-calibrated in our factory and supporting HDR 10+ Adaptive, these displays meet all relevant filmmaker picture and colour standards for a perfectly natural and impressive movie reproduction.

Loewe dual channel dr+

Equipped with a dual channel chassis, double triple-tuners and a large SSD, the Loewe dr+ system offers multiple viewing and recording possibilities from EPG programmed recording to spontaneous timeshift functions.

Tuners for DVB-T2/C/S2 HD and a easy accessible CI slot support various reception and recording scenarios. The Solid State Drive is perfect for video applications and both energy efficient, extra fast and absolutely noise-less for maximum comfort.

Tizen OS

The premium Tizen OS version 8 is a most convenient and fast smart operating system. The app store offers an extra-large selection of smart apps and a rich variety of video-on-demand services, including e.g. Netflix, YouTube, Disney+ and more.

The system is also compatible with advanced networking features: The support of broad-used dlna, Miracast and others allow comfortable content sharing and control via the home network.

Flexible connectivity with HDMI 2.1 including Ultra HD @ 144 Hz VRR ensures full support of latest game consoles on all four HDMI inputs.

Integrated sound bar and magic.light

An impressive 260 watts front-firing active soundbar behind a special acoustic fabric black speaker gril in harmony together with the Loewe signature.ring and the Loewe magic.light - for a discretely welcome and farewell animation or an atmospheric illumination during movie watching.

Simply adjust it as desired in any colour of the rainbow, at different brightness and saturation levels, by the touch of a button on the Loewe stellar remote.

The dedicated Center-Input allows to apply Loewe stellar 77-83 as the important Center-Speaker in a multi channel home cinema environment.

Design craftsmanship

Sophisticated craft design and clever construction details from the in-house Loewe design and innovation studio.

Created with selected real materials like a four-sided brushed full aluminum frame in a diamond-cut shape, real glas-fiber enforced concrete or aluminum on the back panel and a rotatable table stand made of massive aluminum with a fine hairline-brushed finish. The real concrete back-cover gives each TV its unique fingerprint.

All connections are hidden, and all cables are well guided and hidden by the integrated cable management plus cable covers in the light grey rear cabinet. The solid VESA bolts support any mounting solution.

Sophisticated setup solutions

The Loewe magic.motion feature rotates the TV set motorized on the optional Loewe table or floor stand motor stellar by the touch of a button on the remote control up to 45° left or right - absolutely silent and smooth

Of course the floor stand is also made of massive aluminum with a fine hairline-brushed finish. The optional floor2ceiling stand creates a spectacular free-floating 360° presentation, the wall mount stellar allows an extra slim wall solution.

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Achievements

"The TV model stellar shines with latest display technology, powerful hardware and new design language which lift an OLED TV in new dimension."
International Forum Design, Spring 2024, about Loewe stellar
iF DESIGN AWARD 2024

"The Loewe stellar is an OLED television that, thanks to the modular construction of its display module, offers a multitude of possibilities for material combinations."
Red Dot, Spring 2024, about Loewe stellar
reddot winner 2024

"The Loewe stellar has an extraordinary extraordinary look with a perfect 360-degree design, consistent and unmistakable for all display sizes."
audiovision magazine, edition 10/2024, about Loewe stellar
BEST DESIGN

"From the conception of the design, to the development of hardware and software, construction, prototyping and final assembly final assembly of the stellar TV models all development steps at Loewe in Kronach."
audiovision magazine, edition 10/2024, about Loewe stellar 65 dr+
BEST OLED

"The integrated, front-firing soundbar with 10 drivers, 80 watts of total music power and Dolby Atmos sits behind a high-gloss lacquered metal grill and ensures best speech intelligibility, a wide stereo stereo stage and dynamic film sound."
audiovision magazine, edition 10/2024, about Loewe stellar 65 dr+
BEST SOUND

Loewe **stellar**

The craft design TV with Loewe dual channel dr+ in large screen size

TV

Screen diagonal (cm / inch): 210/83, 195/77
Screen resolution (pixels): Ultra HD (3840 x 2160)
EU energy efficiency class SDR / HDR: G / G

Power consumption max. (watts): 600 / 500
Power consumption standby (watts): 0,4
Energy consumption SDR / HDR (kWh/1000h): tba
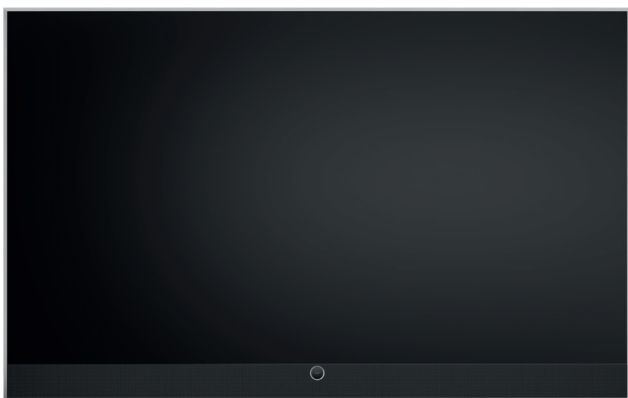
Loewe stellar 77-83
Scope of delivery includes TV set with integrated sound bar and wall mount
stellar 83: W* x H x PD / TD = 187,5 x 116,5 x 7,0 / 7,1
stellar 77: W* x H x PD / TD = 173,9 x 108,9 x 7,0 / 7,1

	Model	Article
alu brushed + alu	stellar 83	63477
	stellar 77	63474

Dimensions in cm: W = width, H = height, PD = product depth, TD = total depth. Technical modifications and errors excepted.
* In the area of the side-mounted Loewe clip, the width of the TV set may increase by up to 1 cm, depending on the type of set.

Loewe **stellar**

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Setup solutions

Further options are possible. Your dealer will be happy to advise you.

Stand solutions

table stand motor stellar
stellar 83: W* x H x PD / TD = 187,5 x 122,7 x 7,0 / 41,0
stellar 77: W* x H x PD / TD = 173,9 x 115,2 x 7,0 / 41,0
motorized rotatable (+/- 45°), concealed cable routing

floor stand motor stellar
stellar 77: W* x H x PD / TD = 173,9 x 155,7 x 7,0 / 69,5
motorized rotatable (+/- 45°), concealed cable routing

floor2ceiling stand
stellar 83: W* x H x PD / TD = tba
stellar 77: W* x H x PD / TD = tba
manually rotatable (+/− 110°), concealed cable routing,
height adjustable (220-290 cm)

Wall solutions

wall mount slim 432
stellar 83: W* x H x PD / TD = 187,5 x 116,5 x 7,0 / 10,2
stellar 77: W* x H x PD / TD = 173,9 x 108,9 x 7,0 / 10,2
flat mounting

Dimensions in cm: W = width, H = height, PD = product depth, TD = total depth. Technical modifications and errors excepted.
* In the area of the side-mounted Loewe clip, the width of the TV set may increase by up to 1 cm, depending on the type of set.

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System components

	Colour		Model	Article
Loewe multi.room amp Stereo amplifier for multiroom and homecinema installations with 1.200 watts total music power	■ black		multi.room amp	61600
Loewe klang bar5 mr 5.1.2 Dolby Atmos soundbar with wireless subwoofer and 800 watts total music power	■ basalt grey		klang bar5 mr	60601
Loewe klang bar3 mr 3.1 Dolby Atmos soundbar with integrated subwoofer and 360 watts total music power	■ basalt grey		klang bar3 mr	60614
Loewe klang sub5 Any number of klang sub5 can be connected to a klang bar3 mr or klang bar5 mr at the same time	■ basalt grey		klang sub5	60603
Loewe klang mr5 Wireless active speakers with 180 watts for multichannel home cinema or multiroom audio	■ basalt grey		klang mr5	60606
Loewe klang mr3 Wireless active speakers with 150 watts for multichannel home cinema or multiroom audio	■ basalt grey		klang mr3	60605
Loewe klang mr1 Wireless active speakers with 30 watts as rear surround or for multiroom audio	■ basalt grey		klang mr1	60604
Loewe remote klang mr Multifunctional IR remote control for Loewe klang mr and Loewe klang bar to operate all basic functions and sound settings	■ black		remote klang mr	74000

Data sheet (preliminary)
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Additional information

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www.loewe.tv

my Loewe app

Your Loewe contact

We are happy to help personally.

Our Loewe Customer Care Center is here for you:
Monday to Friday 09:00 – 17:00 o'clock
ccc@loewe.de | 0049 9261 99 500

Your Loewe dealer

Technical Data
Loewe stellar

	83 dr+ alu brushed + alu	**77 dr+** alu brushed + alu
Image		
Screen resolution (pixels)	Ultra HD (3840 x 2160)	Ultra HD (3840 x 2160)
Display technology	OLED (WRGB)	OLED (WRGB)
Screen diagonal (cm / inch) / Response time (ms)	210 / 83 / 1	195 / 77 / 1
Panel luminance[1] (ca. cd/m²) / Viewing angle (h/v)	1.100 / 120°	1.500 / 120°
Ultra HD scaling / Auto Dimming / Adaptive Contrast / 24p	● / ● / ● / ●	● / ● / ● / ●
HDR (HLG / HDR10 / HDR10+ / Dolby Vision™) / WCG	● / ● / ● (Adaptive) / — / ●	● / ● / ● (Adaptive) / — / ●
Reception		
DVB-T2 / C / S2 / HD / Twin Tuner	● / ● / ● / ● / ●	● / ● / ● / ● / ●
Unicable / Dual Channel	● / ●	● / ●
MPEG / MPEG2 / MPEG4 (H.264) / HEVC (H.265)	● / ● / ● / ● (incl. H.266)	● / ● / ● / ● (incl. H.266)
DiSEqC / Sat over IP / DVB-C over IP / DVB radio	● / — / — / ●	● / — / — / ●
TV+ / Zattoo app / HD+ app	● (Samsung TV Plus) / ● / —	● (Samsung TV Plus) / ● / —
Audio		
Output (ca. watts sine / music) / driver (active + passive)	2x 65 / 2x 130 / tba	2x 65 / 2x 130 / tba
Acoustic speaker concept	active bar + bass reflex	closed bar + p. membranes
Front firing / down firing / 2-channel crossover	● / — / ●	● / — / ●
Dolby: Audio / Digital / Digital Plus / Atmos / DTS: HD	● / ● / ● / ● / —	● / ● / ● / ● / —
Class-D amp / Auto Volume (AVC)	● / ●	● / ●
7-Band EQ / Dynamic Loudness	● / ●	● / ●
Operation and apps		
Loewe chassis / os / home screen / app store	L9 / Tizen OS / ● / ●	SL9 / Tizen OS / ● / ●
my Loewe app / smart apps (all: Android + iOS)	● / SmartThings app	● / SmartThings app
Voice control: Alexa Skills / other	— / Bixby voice	Bixby voice
EPG / Number of stations in channel list	● / 10.000	— / 10.000
Mediatext (HbbTV) / Teletext / Splitscreen	● / ● / ●	● / ● / ●
Multi View	●	●
Menu languages / Context related help	● [3D] / ●	● [3D] / ●
Parental Lock / Automatic turn-off / Timer	● / ● / ●	● / ● / ●
Software update (via USB / Internet) / Hotel Mode	● / ● / —	● / ● / —
Multimedia		
Loewe dr+: storage capacity / USB recording / timeshift	1 TB SSD / o / ●	0,5 TB SSD / o / ●
Loewe dr+: streaming server / client	— / ● (dlna)	— / ● (dlna)
Multi Recording	●	●
Media player / DLNA renderer / web apps / browser	● / ● / ● / ●	● / ● / ● / ●
YouTube / Amazon Prime Video / Netflix / Disney+ / Apple tv+	● / ● / ● / ● / —	● / ● / ● / ● / ●
Connectivity and Interfaces		
Antenna IEC / satellite F / CI+ V1.4 ECP Slot	1 / 2 / 1	1 / 2 / 1
HDMI	4 x HDMI 2.1	4 x HDMI 2.1
HDMI UHD / ALLM / VRR	● / ● / ● (144 Hz)	● / ● / ● (144 Hz)
HDCP 2.2 / HDMI-CEC / ARC / eARC	● / ● / ● / ●	● / ● / ● / ●
USB-A: number x power	1 x 1,0A, 1 x 2,0A	1 x 1,0A, 1 x 2,0A
USB-C: number x power	2 x 1,0A	2 x 1,0A
Bluetooth / Miracast / AirPlay	● / ● / —	● / ● / —
LAN network connection / WLAN (Wi-Fi) / DTS Play-Fi	● / ● / —	● / ● / —
TOSLINK / center in / cube plug stereo	● / ● (Cinch L/R) / —	● / ● (Cinch L/R) / —
Audio out control: fix / variable / sub (3.5 mm jack)	— / ● / ●	— / ● / ●
Loewe motor.control	●	●
Home automation / Control4 / Crestron	● (via SmartThings) / — / —	● (via SmartThings) / — / —
Power socket	C17 (D type)	C17 (D type)
Energy		
EU energy efficiency class: SDR (EEI) / HDR (EEI)	G / G	G / G
EPREL registration No.: https://eprel.ec.europa.eu	2185767	2185763
Mains voltages / Power switch / Off mode (watts)	220-240V, 50 / 60 Hz / ● / 0,0	220-240V, 50 / 60 Hz / ● / 0,0
WoLAN / WoWLAN	● / ●	● / ●
Dimensions (* incl. signature flag: ca. 1 cm)		
Weight (ca. kg) excl. / incl. standard setup solution	51,0 / 52,1	47,5 / 48,6
W* x H x D (cm) without setup solution	187,5 x 116,5 x 7,0	173,9 x 108,9 x 7,0
W* x H x D (cm) incl. table stand	187,5 x 122,7 x 41,0	173,9 x 115,2 x 41,0
VESA support / Kensington lock	400 x 200 / —	400 x 200 / —
Scope of Delivery		
Speaker	integrated	integrated
Setup Solution / rotate-able	integrated wall mount / fix	integrated wall mount / fix
Remote control (incl. batteries)	Loewe remote stellar & mini	Loewe remote stellar & mini
Manual / power cord	● / ● (2,5 m, black)	● / ● (2,5 m, black)
Others	welcome box	welcome box
Optional accessories		
Selection of recommended setup solutions and audio systems	wall mount universal	floor2ceiling stand
	wall mount slim 432	floor stand flex
	multi.room amp	wall mount universal
		wall mount slim 432
		multi.room amp

● = available, o = optional, — = not available

[1] according to panel spec typ. values @ HDR 10%
[3D] pt - dk - es - en - fr - sv - fi - it - ro - bs - hr - sl - sq - sr - lv - lt - et - hu - no - cs - nl - de - pl - el - mk - bg - ko

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