

General	The Frame PRO	Frame
Screen Size	55	65
Screen diagonal in cm	138	163
Serie	LS03HW	LS03H
Modellcode	QE55LS03HWUXZU	QE65LS03HAUXXN
EAN	8806099114961	8806099034177
UVP/RRP CHF	2299	2499
Dimensions (W x H x D in mm)		
Set Size with Stand	1237.9 x 744.1 x 218.2	1456.8 x 868.9 x 260.9
Set Size without Stand	1237.9 x 714.3 x 24.9	1456.8 x 831.9 x 24.9
Package Size	1375 x 829 x 154	1614 x 950 x 191
Stand (Basic) (WxD)	901.9 x 218.2	1076.8 x 260.9
VESA Spec	200 x 200	400 x 300
Weight (kg)		
Set Weight with Stand	15.3	22.8
Set Weight without Stand	15.0	22.4
Package Weight	22.1	34.5
Energy		
Energy Efficiency Class	F	F
Power Consumption (Max) (l)	190 W	215 W
Power Consumption (Stand-by)	0.50 W	0.50 W
Picture		
Resolution	4K (3,840 x 2,160)	4K (3,840 x 2,160)
Refresh Rate	144 Hz (VRR Support)	144 Hz (VRR Support)
Color	Quantum Dot Display	Quantum Dot Display
Picture Engine	NQ4 AI Gen3 Processor	NQ4 AI Gen2 Processor
HDR (High Dynamic Range)	Neo Quantum HDR	Quantum HDR
HLG (Hybrid Log Gamma)	Yes	Yes
Motion Technology	Motion Xcelerator 144Hz	Motion Xcelerator 144Hz
Contrast	Quantum Matrix Technology Slim	Dual LED
Anti Reflection	Glare Free	Glare Free
Viewing Angle	Wide Viewing Angle	Wide Viewing Angle
Micro Dimming	Supreme UHD Dimming	Supreme UHD Dimming
Contrast Enhancer	Real Depth Enhancer	Real Depth Enhancer
Smart Calibration	Basic/Professional	Basic
Picture Upscale	4K AI Upscaling Pro	4K AI Upscaling
Audio		
Dolby Atmos	Yes	Yes
Object Tracking Sound	OTS	OTS
Q-Symphony	Yes	Yes
Active Voice Amplifier Pro	Yes	Yes (Active Voice Amplifier Pro)
Adaptive Sound	Adaptive Sound Pro	Yes (Adaptive Sound Pro)
AI Sound Controller	Yes (AI Sound Controller Pro)	Yes
Sound Output (RMS)	40W	40W
Speaker Type	2.0.2CH	2.0.2CH
Bluetooth Audio	Yes	Yes
Smart Service		
Smart TV Type	Yes	Yes
TV Plus	Yes	Yes
Smart Features		
Multi-View	upto 2 videos	upto 2 videos
Art Store	Yes	Yes
Mobile to TV Mirroring	TV to Mobile, Mobile to TV, TV initiate mirroring, Sound Mirroring, Wireless TV On, Tap View	TV to Mobile, Mobile to TV, TV initiate mirroring, Sound Mirroring, Wireless TV On, Tap View
Connectivity		
HDMI Port Qty	5	4
USB Port Qty	2 x USB-A, 1 x USB-C	2 x USB-A, 1 x USB-C
eArc	eARC	eARC
Digital Audio Out (Optical)	1	1
EPG	Yes	Yes
Picture-In-Picture BT HID Support	Yes	Yes

USB HID Support Teletext (TTX)	Yes	Yes
Time Shift	Yes	Yes
WiFi	Wi-Fi 6E	Wi-Fi 6E
Bluetooth	Yes(5.3)	Yes(5.3)
CI Slot	1	1
Digital Broadcasting	DVB-T2CS2	DVB-T2CS2
Analog Tuner	Yes	Yes
2 Tuner	-	-
CI (Common Interface)	CI+(1.4)	CI+(1.4)
Game Feature		
HDMI (High Frame Rate; HDMI 2.1)	4K 144Hz (for HDMI 1/2/3/4)	4K 144Hz (for HDMI 4)
Auto Game Mode (ALLM)	Yes	Yes
Game Motion Plus	Yes	Yes
Dynamic Black EQ	Yes	Yes
Surround Sound	Yes	Yes
Super Ultra Wide Game View	Yes	Yes
Game bar	Yes	Yes
FreeSync	FreeSync Premium Pro	FreeSync Premium
G-SYNC	-	-
Smart Feature		
Vision AI Companion (VAC)	Yes	Yes
Live Translate	-	-
Generative Wallpaper	Yes	Yes
Soccer Mode	Yes	Yes
Design		
Design	Frame Design	Frame Design
Color	BLACK	BLACK
Stand Type	ROUND FEET	Simple
Stand Color	BLACK	BLACK
In-Box		
User Manual Power Cable	Yes	Yes
One Connect Box	Wireless One Connect (Y26 4K)	One Connect (Y26 4K)
Remote Control	BT SolarCell Remote	BT SolarCell Remote
Optional Accessory		
Slim Fit Wall-Mount	Included	Included
Wireless One Connect Box	Included	Not compatible
Studio Stand	Compatible	Compatible
Soundbar: perfect-match	HW-S800/EN HW-LS70H/EN	HW-S800/EN HW-LS70H/EN