

SAMSUNG

2024 Series DU7170 TV



General	Crystal UHD	Crystal UHD	Crystal UHD	Crystal UHD	Crystal UHD	Crystal UHD
Screen Size	85	75	65	55	50	43
Screen diagonal in cm	214	189	163	138	125	108
Serie	DU7170	DU7170	DU7170	DU7170	DU7170	DU7170
Modellcode	UE85DU7170UXXN	UE75DU7170UXXN	UE65DU7170UXXN	UE55DU7170UXXN	UE50DU7170UXXN	UE43DU7170UXXN
EAN	8806095480619	8806095480640	8806095480633	8806095480664	8806095480688	8806095480787
UVP/RRP CHF	2299	1499	1099	899	799	699

Dimensions (W x H x D in mm)						
Set Size with Stand	1901.2 x 1132.3 x 359	1677.5 x 1006.3 x 325	1452.9 x 879.5 x 267.4	1234.1 x 758.0 x 237	1120.3 x 694 x 237	967.5 x 609.7 x 191
Set Size without Stand	1901.2 x 1088.4 x 61.4	1677.5 x 962.4 x 61.1	1452.9 x 834.0 x 60.6	1234.1 x 710.8 x 60.3	1120.3 x 647.0 x 60.0	967.5 x 561.4 x 59.7
Package Size	2075 x 1233 x 210	1832 x 1110 x 186	1606 x 950 x 179	1386 x 828 x 158	1248 x 760 x 154	1081 x 665 x 147
Stand (Basic) (WxD)	1415.3 x 359	1253.6 x 325	1025.5 x 267.4	824.6 x 237	750.6 x 237	674.9 x 191
VESA Spec	600 x 400	400 x 400	400 x 300	200 x 200	200 x 200	200 x 200

Weight (kg)						
Set Weight with Stand	33.4	26.0	16.4	11.6	9.9	7.4
Set Weight without Stand	32.5	25.3	15.9	11.2	9.5	7.1
Package Weight	46.5	34.5	23	16.4	14.2	10.5

Energy						
Energy Efficiency Class	G	G	G	G	G	G
Power Consumption (Max) (W)	225	175	165	125	120	110
Power Consumption (Stand-by)	0.50	0.50	0.50	0.50	0.50	0.50

Picture						
Resolution	4K (3,840 x 2,160)	4K (3,840 x 2,160)	4K (3,840 x 2,160)	4K (3,840 x 2,160)	4K (3,840 x 2,160)	4K (3,840 x 2,160)
Refresh Rate	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz
Design Color	BLACK	BLACK	BLACK	BLACK	BLACK	BLACK
Picture Engine	Crystal Processor 4K	Crystal Processor 4K	Crystal Processor 4K	Crystal Processor 4K	Crystal Processor 4K	Crystal Processor 4K
HDR (High Dynamic Range)	HDR	HDR	HDR	HDR	HDR	HDR
HLG (Hybrid Log Gamma)	Yes	Yes	Yes	Yes	Yes	Yes
Motion Technology	Motion Xcelerator	Motion Xcelerator	Motion Xcelerator	Motion Xcelerator	Motion Xcelerator	Motion Xcelerator
Contrast	Mega Contrast	Mega Contrast	Mega Contrast	Mega Contrast	Mega Contrast	Mega Contrast
Anti Reflection	-	-	-	-	-	-
Viewing Angle	-	-	-	-	-	-
Micro Dimming	UHD Dimming	UHD Dimming	UHD Dimming	UHD Dimming	UHD Dimming	UHD Dimming
Contrast Enhancer	Yes	Yes	Yes	Yes	Yes	Yes
Expert Calibration	-	-	-	-	-	-
Smart Calibration	-	-	-	-	-	-
Picture Upscale	4K Upscaling	4K Upscaling	4K Upscaling	4K Upscaling	4K Upscaling	4K Upscaling

Audio						
Dolby Atmos	-	-	-	-	-	-
Object Tracking Sound	OTS Lite	OTS Lite	OTS Lite	OTS Lite	OTS Lite	OTS Lite
Q-Symphony	Yes	Yes	Yes	Yes	Yes	Yes
Active Voice Amplifier Pro	-	-	-	-	-	-
Adaptive Sound	Adaptive Sound	Adaptive Sound	Adaptive Sound	Adaptive Sound	Adaptive Sound	Adaptive Sound
Sound Output (RMS)	20W	20W	20W	20W	20W	20W
Speaker Type	2CH	2CH	2CH	2CH	2CH	2CH
Main Speaker Output (W)	10W+10W	10W+10W	10W+10W	10W+10W	10W+10W	10W+10W
Woofer Speaker Output (W)	-	-	-	-	-	-
Tweeter Speaker Output (W)	-	-	-	-	-	-
Bluetooth Audio	Yes	Yes	Yes	Yes	Yes	Yes

Smart Service

Smart TV Type	Yes	Yes	Yes	Yes	Yes	Yes
TV Plus	Yes	Yes	Yes	Yes	Yes	Yes

Smart Features

Multi-View	-	-	-	-	-	-
Ambient Mode	-	-	-	-	-	-
Mobile to TV Mirroring	Yes	Yes	Yes	Yes	Yes	Yes

Connectivity

HDMI Port Qty	3	3	3	3	3	3
USB Port Qty	1 x USB-A	1 x USB-A	1 x USB-A	1 x USB-A	1 x USB-A	1 x USB-A
eArc	eARC/ARC	eARC/ARC	eARC/ARC	eARC/ARC	eARC/ARC	eARC/ARC
EPG	Yes	Yes	Yes	Yes	Yes	Yes
Picture-In-Picture BT HID Support	Yes	Yes	Yes	Yes	Yes	Yes
USB HID Support Teletext (TTX)	Yes	Yes	Yes	Yes	Yes	Yes
Time Shift	-	-	-	-	-	-
WiFi	Yes (Wi-Fi 5)	Yes (Wi-Fi 5)	Yes (Wi-Fi 5)	Yes (Wi-Fi 5)	Yes (Wi-Fi 5)	Yes (Wi-Fi 5)
Bluetooth	Yes (BT5.2)	Yes (BT5.2)	Yes (BT5.2)	Yes (BT5.2)	Yes (BT5.2)	Yes (BT5.2)
CI Slot	CI+(1.4)	CI+(1.4)	CI+(1.4)	CI+(1.4)	CI+(1.4)	CI+(1.4)
Digital Broadcasting	DVB-T2CS2	DVB-T2CS2	DVB-T2CS2	DVB-T2CS2	DVB-T2CS2	DVB-T2CS2
Analog Tuner	Yes	Yes	Yes	Yes	Yes	Yes
2 Tuner	-	-	-	-	-	-
CI (Common Interface)	1	1	1	1	1	1

Game Feature

HDMI (High Frame Rate; HDMI 2.1)	-	-	-	-	-	-
Auto Game Mode (ALLM)	Yes	Yes	Yes	Yes	Yes	Yes
Game Motion Plus	-	-	-	-	-	-
Dynamic Black EQ	-	-	-	-	-	-
Surround Sound	-	-	-	-	-	-
Super Ultra Wide Game View	-	-	-	-	-	-
Game bar	-	-	-	-	-	-
FreeSync	-	-	-	-	-	-

Design

Design	Slim Look	Slim Look	Slim Look	Slim Look	Slim Look	Slim Look
Design Color	BLACK	BLACK	BLACK	BLACK	BLACK	BLACK
Stand Type	FLAT FEET	FLAT FEET	FLAT FEET	FLAT FEET	FLAT FEET	FLAT FEET
Stand Color	BLACK	BLACK	BLACK	BLACK	BLACK	BLACK

In-Box

User Manual Power Cable	Yes	Yes	Yes	Yes	Yes	Yes
One Connect Box	-	-	-	-	-	-
Remote Control	IR Simple Remote	IR Simple Remote	IR Simple Remote	IR Simple Remote	IR Simple Remote	IR Simple Remote

Optional Accessory

Slim Fit Wall-Mount	Yes	Yes	Yes	Yes	-	-
Auto Rotating Wall-Mount	-	-	-	-	-	-
Auto Rotating Studio Stand	-	-	-	-	-	-
Studio Stand	-	-	Yes	Yes	Yes	-
Soundbar: perfect-match	HW-Q700D / HW-S700D	HW-Q600C / HW-S700D	HW-Q600C / HW-S700D	HW-Q600C / HW-S700D	HW-Q600C / HW-S700D	HW-Q600C / HW-S700D