



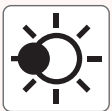
Unser stärkster 4K TV.



Quantum Matrix Technology



Neo Quantum Processor 4K



Quantum HDR 2000 & Anti Reflection



Direct Full Array



Sleek Design



Q-Symphony



Next-Gen Gaming



Eco Remote

ALLGEMEIN	85" 214cm	75" 189cm	65" 163cm	55" 138cm	50" 125cm
Serie	QN90A	QN90A	QN90A	QN90A	QN90A
Modellcode	QE85QN90AATXXN	QE75QN90AATXXN	QE65QN90AATXXN	QE55QN90AATXXN	QE50QN90AATXXN
EAN	8806092020658	8806092020627	8806092020610	8806092020580	8806092020535
ABMESSUNGEN (B x H x T in mm)					
Mit Standfuss	1892.2 x 1147.1 x 365.1	1670.0 x 1022.3 x 317.5	1446.3 x 892.9 x 285.4	1227.4 x 769.7 x 235.2	1114.0 x 706.1 x 222.6
Ohne Standfuss	1892.2 x 1082.5 x 27.2	1670.0 x 958.2 x 26.7	1446.3 x 829.3 x 25.9	1227.4 x 706.2 x 25.9	1114.0 x 664.9 x 26.9
Mit Verpackung	2087 x 1267 x 223	1841 x 1127 x 198	1621 x 947 x 186	1409 x 844 x 177	1261 x 771 x 144
VESA Spec	600 x 400	400 x 400	400 x 300	200 x 200	
GEWICHT (kg)					
Mit Standfuss	56.7	44.8	31.4	21.9	18.6
Ohne Standfuss	44.5	35.0	24.4	17.7	14.0
Mit Verpackung	70.0	55.0	36.3	28.0	22.0
ENERGIE					
Energielabel	E		F		
Power Consumption (Max) (W)	375	300	285	225	175
Power Consumption (Stand-by) (W)	0.50				
BILD					
Auflösung	3,840 x 2,160				
Quantum Dot Color	100% Color Volume				
Picture Engine	Neo Quantum Processor 4K				
HDR (High Dynamic Range)	Quantum HDR 2000				Quantum HDR 1500
HLG (Hybrid Log Gamma)	✓				
Contrast	Quantum Matrix Technology				
Anti Reflective Screen (Ultra Black)	✓				
PQI (Picture Quality Index)	4500				4400
Viewing Angle	Ultra Viewing Angle	Wide Viewing Angle			
Expert Calibration	✓				
Adaptive Picture	✓				
AI Upscale	✓				
AUDIO					
Dolby Digital Plus	✓				
Object Tracking Sound	OTS+				OTS Lite
Q-Symphony	Q-Symphony				
Active Voice Amplifier	✓				
Adaptive Sound	Adaptive Sound+				
Sound Output (RMS) Speaker Type	60W				
Main Speaker Output (W)	7W+7W				10W+10W
Woofer Speaker Output (W)	10W+10W				
Twitter Speaker Output (W)	7W+7W				-
Bluetooth Audio	✓				
SMART FEATURES					
Smart TV + SmartThings	Smart				
Digital Butler	✓				
Sprachsteuerung	Smart				
Screen Mirroring	✓				
Multi View	upto 2 videos				
KONNEKTIVITÄT					
HDMI Port Qty	4				
USB Port Qty	2				
Digital Audio Out (Optical)	1				
HDMI A / Return Ch. Support HDMI Quick Switch	✓				
EPG	✓				
Picture-In-Picture BT HID Support	✓				
USB HID Support Teletext (TTX)	✓				
Time Shift	✓				
WiFi	✓ (WiFi5)				
Bluetooth	✓ (BT4.2)				
CI Slot	1				
Digital Broadcasting	T2CS2 x 2				
Analog Tuner	✓				
2 Tuner	✓				
CI (Common Interface)	CI+(1,4)				
GAMING					
HDMI 2.1 Port	✓				
4k@120 hz	✓				
ALLM	✓				
VRR	✓				
eARC	✓				
Super Ultra Wide Game View	✓				
Game bar	✓				
FreeSync	FreeSync Premium Pro				
Game Motion Plus	✓				
Dynamic Black EQ	✓				
Surround Sound	✓				
DESIGN					
Farbe	TITAN BLACK				
Stand Color	SAND CARBON				
Ambient Mode	Ambient Mode+				
Austauschbarer Rahmen	N/A				
ZUBEHÖR LIEFERUMFANG					
User Manual Power Cable	✓				
No Gap Wall-mount	-				
One Connect Box	-				
Fernbedienung	TM2180E				
KOMPATIBILITÄT					
Optional Stand Support	-	✓	-	-	-
Slim Fit Wallmount	✓				
GARANTIE (Jahre)	2	2	2	2	2