



## Unser stärkster 4K TV.



Quantum Matrix Technology



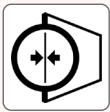
Neo Quantum Processor 4K



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
<b>ABMESSUNGEN</b> (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	
<b>GEWICHT</b> (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
<b>ENERGIE</b>					
Energielabel	A++		A+		A++
Power Consumption (Max) (W)	375	300	285	225	175
Power Consumption (Stand-by) (W)	0.50				
<b>BILD</b>					
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				
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	✓				
<b>AUDIO</b>					
Dolby Digital Plus	✓				
Object Tracking Sound	OTS+		OTS Lite		OTS+
Q-Symphony	Q-Symphony		Q-Symphony Lite		Q-Symphony
Active Voice Amplifier	✓				
Adaptive Sound	Adaptive Sound+				
Sound Output (RMS)   Speaker Type	60W			40W	60W
Main Speaker Output (W)	7W+7W		10W+10W		7W+7W
Woofer Speaker Output (W)	10W+10W				
Twitter Speaker Output (W)	7W+7W				-
Bluetooth Audio	✓				
<b>SMART FEATURES</b>					
Smart TV + SmartThings	Smart				
Digital Butler	✓				
Sprachsteuerung	Smart				
Screen Mirroring	✓				
Multi View	upto 2 videos				
<b>KONNEKTIVITÄT</b>					
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)				
<b>GAMING</b>					
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	✓				
<b>DESIGN</b>					
Farbe	TITAN BLACK				
Stand Color	SAND CARBON				
Ambient Mode	Ambient Mode+				
Austauschbarer Rahmen	N/A				
<b>ZUBEHÖR   LIEFERUMFANG</b>					
User Manual   Power Cable	✓				
No Gap Wall-mount	-				
One Connect Box	-				
Fernbedienung	TM2180E				
<b>KOMPATIBILITÄT</b>					
Optional Stand Support	-		✓		-
Slim Fit Wallmount	✓				
<b>GARANTIE</b> (Jahre)	2	2	2	2	2