

Neo QLED

De **Neo QLED** modellen combineren uitmuntende 4K-beeldkwaliteit, adembenemend geluid en stijlvol design. De Neo QLED achtergrondverlichting in combinatie met Quantum Dots brengt je films en series tot leven met verbeterd contrast, uitzonderlijke helderheid en rijke kleuren. Op de QN9XF optimaliseert de NQ4 AI Gen3 Processor elk beeld op basis van wat je kijkt én op basis van de omgeving. De Glare Free antireflectielaag van de QN9XF elimineert reflecties in het scherm bijna volledig, zelfs bij veel omgevingslicht. Object Tracking Sound en Dolby Atmos creëren een meeslepende 3D-geluidsbeleving. Met vier HDMI 2.1-aansluitingen voor 4K@165Hz¹ en zeer lage input-lag zijn gamers verzekerd van haarscherpe, vloeiende beelden.



QN9XF

115"²
287cm | 85" | 75" | 65" | 55" | 50" | 43"
214cm | 189cm | 163cm | 138cm | 125cm | 108cm



QN8XF

100" | 85" | 75" | 65" | 55" | 50"
250cm | 214cm | 189cm | 163cm | 138cm | 125cm



QN7XF

85" | 75" | 65" | 55"
214cm | 189cm | 163cm | 138cm

QN7XF

NQ4 AI Gen2 Processor
Quantum Matrix Slim
Neo Quantum HDR
4K@144Hz
Air Slim Design
Wide Viewing Angle

QN8XF

NQ4 AI Gen2 Processor
Neo Quantum HDR
Wide Viewing Angle
+ Simple Chamfer Design
+ Dolby Atmos
+ OTS Lite 4Ch, 30W
+ Quantum Matrix Core

QN9XF

Dolby Atmos
+ NeoSlim Design
+ Neo Quantum HDR+³
+ Glare Free⁴
+ Object Tracking Sound+³
+ Ultra Viewing Angle³
+ NQ4 AI Gen3 Processor
+ 4K@165Hz
+ Quantum Matrix Plus

(1) QN9XF: 4K@165Hz, QN8XF, QN7XF: 4K@144Hz, 50QN80F: 4K@50Hz. (2) 98 en 115 inch alleen beschikbaar in QN90F. (3) 43/50 inch: Neo Quantum HDR, OTS Lite (20W/40W), geen Ultra Viewing Angle, geen 14 bit processing. (4) Niet beschikbaar op 115 inch.

Neo QLED 4K							
QN9XF (QN90F/QN92F/QN93F/QN94F)							
Feature	QE98QN9XF	QE85QN9XF	QE75QN9XF	QE65QN9XF	QE55QN9XF	QE50QN9XF	QE43QN9XF
9:16 Screen Support	-	-	-	Yes (Need Auto Rotating Accessory, Compatible Model Only)	Yes (Need Auto Rotating Accessory, Compatible Model Only)	Yes (Need Auto Rotating Accessory, Compatible Model Only)	Yes (Need Auto Rotating Accessory, Compatible Model Only)
ConnectShare™	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Knox Vault	-	-	-	-	-	-	-
EPG	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Extended PVR/ Time Shift	Yes	Yes	Yes	Yes	Yes	Yes	Yes
IP Control	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Teletext (TTX)	Yes	Yes	Yes	Yes	Yes	Yes	Yes
System							
Digital Broadcasting	DVB-T2CS2 x 2	DVB-T2CS2 x 2	DVB-T2CS2 x 2	DVB-T2CS2 x 2	DVB-T2CS2 x 2	DVB-T2CS2 x 2	DVB-T2CS2 x 2
Analog Tuner	Yes	Yes	Yes	Yes	Yes	Yes	Yes
2 Tuner	Yes	Yes	Yes	Yes	Yes	Yes	Yes
CI (Common Interface)	CI+(1.4)	CI+(1.4)	CI+(1.4)	CI+(1.4)	CI+(1.4)	CI+(1.4)	CI+(1.4)
Connectivity							
Wi-Fi	Yes (Wi-Fi 5)	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 (BT5.3)	Yes (BT5.3)	Yes (BT5.3)	Yes (BT5.3)	Yes (BT5.3)	Yes (BT5.3)	Yes (BT5.3)
HDMI	4	4	4	4	4	4	4
HDMI Maximum Input Rate	4K 165Hz (for HDMI 1/2/3/4)	4K 165Hz (for HDMI 1/2/3/4)	4K 165Hz (for HDMI 1/2/3/4)	4K 165Hz (for HDMI 1/2/3/4)	4K 165Hz (for HDMI 1/2/3/4)	4K 165Hz (for HDMI 1/2/3/4)	4K 165Hz (for HDMI 1/2/3/4)
HDMI Audio Return Channel	eARC	eARC	eARC	eARC	eARC	eARC	eARC
One Connect box	-	-	-	-	-	-	-
Anynet+ (HDMI-CEC)	Yes	Yes	Yes	Yes	Yes	Yes	Yes
USB	2 x USB-A	2 x USB-A	2 x USB-A	2 x USB-A	2 x USB-A	2 x USB-A	2 x USB-A
Ethernet (LAN)	1	1	1	1	1	1	1
Audio Out (Mini Jack / LR)	-	-	-	-	-	-	-
Digital Audio Out (Optical)	1	1	1	1	1	1	1
RF In (Terrestrial / Cable input / Satellite Input)	1/1(Common Use for Terrestrial)/2	1/1(Common Use for Terrestrial)/2	1/1(Common Use for Terrestrial)/2	1/1(Common Use for Terrestrial)/2	1/1(Common Use for Terrestrial)/2	1/1(Common Use for Terrestrial)/2	1/1(Common Use for Terrestrial)/2
Ex-Link (RS-232C)	-	-	-	-	-	-	-
CI Slot	1	1	1	1	1	1	1

