

Model No : **NEO-K-550U**



Specifications	
Model No.	NEO-K-550U
Panel size	55" TFT-LED
Panel Manufacturer	BOE DISPLAY
Product Dimension[W*H*D] (mm)	500 x 922.8 x 450(발판)mm
Active Display area(mm)/mode	1209.6(H) x 680.4(V) (mm)/16:9
Display Component Dimension (mm)	1258 x 738 x 93.2
Maximum resolution	1920x1080
Display color	16.7M
Pixel Pitch(mm)	210(H) x RGBx630(V)
Brightness(nits)	400cd/m <sup>2</sup>
Weight(kg)	52
Contrast	1200:1
Visual angle	178°/178°
Response time	9ms
Life(hrs)	>50,000(hrs)
Speaker	2 x 5W (10W)
I/O Port	
HDMI	2
DP, DVI, RS232 etc.	RGB * 1
Power INLET	1
USB2.0	2
USB Advertising Board Specification	
CPU	A9 Single Core 1GHz
STORAGE	NAND FLASH 8GB
MEMORY	DDR3 256Mbyte
Support Type	
Audio Format	MP3, MP2, WMA, WAV, etc.
Image Format	JPEG, PNG, etc.
Video Format	MPEG2, AVI, MP4, DIV, TS, TRP, MKV, MOV, DAT, ASF, WMV, etc.
Support function	Schedule management, split screen, etc.
Power	
Power supply	AC100V ~ 240V, 50/60Hz
Maximum power consumption	≦ 135W
Standby power consumption	≦ 5W
Temperature	
Working temperature	0°C~50°C
Storage temperature	-10°C~55°C
Working humidity	20%~80%
Storage humidity	5%~90%
Appearance	
Cabinet color/appearance	BLACK, WHITE
Cabinet material	STEEL, Powder Coating
Installation	Wall Mount, Ceiling
Others	
Payment terms	Discussion
Warranty	1Year
Valid time	15Days

Model No : **NEO-K-550N**



Specifications		
Model No.	NEO-K-550N	
Panel size	55" TFT-LED	
Panel Manufacturer	BOE DISPLAY	
Product Dimension[W*H*D] (mm)	500 x 922.8 x 450(발판)mm	
Active Display area(mm)/mode	1209.6(H) x680.4(V) (mm)/16:9	
Display Component Dimension (mm)	1258 x 738 x 93.2	
Maximum resolution	1920x1080	
Display color	16.7M	
Pixel Pitch(mm)	210(H) xRGBx630(V)	
Brightness(nits)	400cd/m <sup>2</sup>	
Weight(kg)	52	
Contrast	1200:1	
Visual angle	178°/178°	
Response time	9ms	
Life(hrs)	>50,000(hrs)	
Speaker	2 x 5W (10W)	
I/O Port		
HDMI	2	
DP, DVI, RS232 etc.	RGB * 1	
Power INLET	1	
USB2.0	1	
RJ45	1	
Embedded Network Board Specification		
OS	Embedded Linux	
CPU	SMP8671A	
MEMORY	SD 16GB	
WIFI	OPTION(USB Port Use)	
Support Type		
Audio Format	MP3, MP2, WMA, WAV, etc.	
Image Format	JPEG, PNG, etc.	
Video Format	MPEG2, AVI, MP4, DIV, TS, TRP, MKV, MOV, DAT, ASF, WMV , etc.	
Support function	Network Control, Schedule management , split screen, etc.	
Power		
Power supply	AC100V ~ 240V, 50/60Hz	
Maximum power consumption	≒ 135W	
Standby power consumption	≒ 5W	
Temperature		
Working temperature	0℃~50℃	
Storage temperature	-10℃~55℃	
Working humidity	20%~80%	
Storage humidity	5%~90%	
Appearance		
Cabinet color/appearance	BLACK, WHITE	
Cabinet material	STEEL, Powder Coating	
Installation	Wall Mount, Ceiling	
Others		
Payment terms	Discussion	
Warranty	1Year	
Valid time	15Days	

Model No : **NEO-K-550P**



Specifications	
Model No.	NEO-K-550P
Panel size	55" TFT-LED
Panel Manufacturer	BOE DISPLAY
Product Dimension[W*H*D] (mm)	500 x 922.8 x 450(발판)mm
Active Display area(mm)/mode	1209.6(H) x 680.4(V) (mm)/16:9
Display Component Dimension (mm)	1258 x 738 x 93.2
Maximum resolution	1920x1080
Display color	16.7M
Pixel Pitch(mm)	210(H) x RGBx630(V)
Brightness(nits)	400cd/m <sup>2</sup>
Weight(kg)	52
Contrast	1200:1
Visual angle	178°/178°
Response time	9ms
Life(hrs)	>50,000(hrs)
Speaker	2 x 5W (10W)
I/O Port	
HDMI	2
DP, DVI, RS232 etc.	RGB * 1
Power INLET	1
USB2.0	2
RJ45	1
PC Specification	
CPU	Intel i3 / Windows 10 Pro
GPU	Intel UHD Graphics 630
MEMORY	DDR4 4GB
STORAGE	SSD 128GB
Support Resolution	HDMI(4096x2304@24Hz), DP(4096x2304@60Hz)
WIFI	OPTION(USB Port Use)
Support Type	
DID Solution	DIDMATE PLAYER
Audio Format	MP3, MP2, WMA, WAV, etc.
Image Format	JPEG, PNG, etc.
Video Format	PPT, PDF, PLASH, MPEG2, AVI, MP4, MOV, DAT, ASF, WMV, etc
Support function	Auto on/off, Schedule management, split screen, Network Control, etc.
Power	
Power supply	AC100V ~ 240V, 50/60Hz
Maximum power consumption	≤155W
Standby power consumption	≅5W
Temperature	
Working temperature	0°C~50°C
Storage temperature	-10°C~55°C
Working humidity	20%~80%
Storage humidity	5%~90%
Appearance	
Cabinet color/appearance	BLACK, WHITE
Cabinet material	STEEL, Powder Coating
Installation	Wall Mount, Ceiling
Others	
Payment terms	Discussion
Warranty	1Year
Valid time	15Days

Model No : **NEO-K-550PT**



Specifications	
Model No.	NEO-K-550PT
Panel size	55" TFT-LED
Panel Manufacturer	BOE DISPLAY
Product Dimension[W*H*D] (mm)	500 x 922.8 x 450(발판)mm
Active Display area(mm)/mode	1209.6(H) x 680.4(V) (mm)/16:9
Display Component Dimension (mm)	1258 x 738 x 93.2
Maximum resolution	1920x1080
Touch Sensor(Response time)	IR 10Point (<10m/s)
Display color	16.7M
Pixel Pitch(mm)	210(H) x RGBx630(V)
Brightness(nits)	400cd/m <sup>2</sup>
Weight(kg)	64
Contrast	1200:1
Visual angle	178°/178°
Response time	9ms
Life(hrs)	>50,000(hrs)
Speaker	2 x 5W (10W)
I/O Port	
HDMI	2
DP, DVI, RS232 etc.	RGB * 1
Power INLET	1
USB2.0	2
RJ45	1
PC Specification	
CPU	Intel i3 / Windows 10 Pro
GPU	Intel UHD Graphics 630
MEMORY	DDR4 4GB
STORAGE	SSD 128GB
Support Resolution	HDMI(4096x2304@24Hz), DP(4096x2304@60Hz)
WIFI	OPTION(USB Port Use)
Support Type	
Web solution	DIDMATE PLAYER / Customized touch web solution
Audio Format	MP3, MP2, WMA, WAV, etc.
Image Format	JPEG, PNG, etc.
Video Format	PPT, PDF, PLASH, MPEG2, AVI, MP4, MOV, DAT, ASF, WMV, etc
Support function	Auto on/off, Schedule management, split screen, Network Control, etc.
Power	
Power supply	AC100V ~ 240V, 50/60Hz
Maximum power consumption	≦ 160W
Standby power consumption	≦ 5W
Temperature	
Working temperature	0°C~50°C
Storage temperature	-10°C~55°C
Working humidity	20%~80%
Storage humidity	5%~90%
Appearance	
Cabinet color/appearance	BLACK, WHITE
Cabinet material	STEEL, Powder Coating
Installation	Wall Mount, Ceiling
Others	
Payment terms	Discussion
Warranty	1Year
Valid time	15Days