

Best Interactive Displays

Digital Signage Monitor – NEP Series

Extreme Visual Performance



Features

- Commercial grade IPS panel, **24/7/365** operating

- Full flat design

- With touch / Without touch

- Tempered glass
2T, 3T, 5T, 8T, 10T
- Various glass options
Mirror, Anti-glare, Anti-reflection
Anti-finger and Anti-bacterial
Privacy protection and etc.



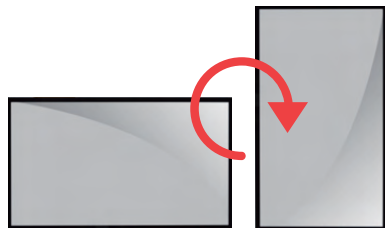
- Robust metal frame

- Value added options

- Optical Bonding
- High Brightness
- UV/IR Protection
- Available PC / Android built in

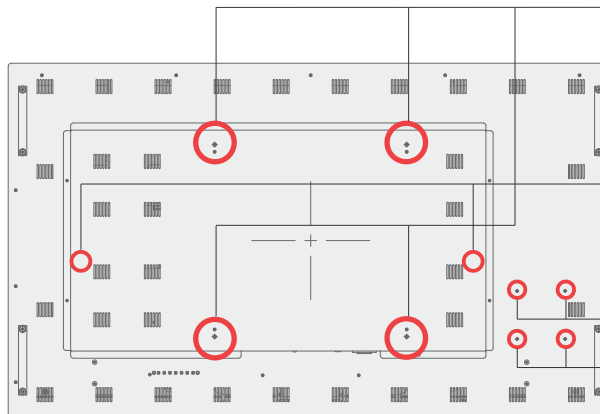
- Easy to integrate - VESA mount

- Available both landscape and portrait mounting



- Built in speakers

- Custom design support



- Mini PC mounting hole

Specifications

SPECIFICATION												
Model	NEP104	NEP150	NEP190	NEP215	NEP230	NEP238	NEP270	NEP320	NEP420	NEP430	NEP460	NEP550
Panel Size (inch)	10.4	15	19	21.5	23	23.8	27	32	42	43	46	55
Aspect Ratio	4 : 3	4 : 3	5 : 4	16 : 9	16 : 9	16 : 9	16 : 9	16 : 9	16 : 9	16 : 9	16 : 9	16 : 9
Native Resolution	1024x768	1024x768	1280x1024	1920x1080	1920x1080	1920x1080	1920x1080	1920x1080	1920x1080	1920x1080	1920x1080	1920x1080
	XGA		SXGA	FHD								
Contrast Ratio	900 : 1	700 : 1	1000 : 1	1000 : 1	1000 : 1	1000 : 1	1000 : 1	1200 : 1	1300 : 1	1200 : 1	4000 : 1	1300 : 1
Brightness (panel) cd/m ²	600	350	250	250	300	250	300	400	700	400	500	700
Viewing Angle (H)/(V)	170/170°	160°/160°	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°
Input Signal	HDMI, VGA		HDMI, VGA, DVI-D, Audio In, Audio Out									
Speaker (Left + Right)	-	2W + 2W						10W + 10W				
Plug & Play	DDC 2B, VESA DPMS											
Power Input	DC 12V							100 ~ 240V AC				
Touch	Technology		PCAP, IR									
	Interface		USB									
	Multi-points		PCAP - 10 points (standard), 50 points (optional) / IR - 10 points (standard), 16 or 32 points (optional)									

SPECIFICATION							
Model	NEP320U	NEP430U	NEP490U	NEP550U	NEP650U	NEP750U	NEP860U
Panel Size (inch)	32	43	49	55	65	75	86
Aspect Ratio	16 : 9	16 : 9	16 : 9	16 : 9	16 : 9	16 : 9	16 : 9
Native Resolution	3840x2160	3840x2160	3840x2160	3840x2160	3840x2160	3840x2160	3840x2160
	UHD						
Contrast Ratio	1000 : 1	1000 : 1	1100 : 1	1100 : 1	1100 : 1	1200 : 1	1200 : 1
Brightness (panel) cd/m ²	350	400	500	500	500	650	500
Viewing Angle (H)/(V)	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°
Input Signal	HDMI x 2, DP x 2, Audio In						
Speaker (Left + Right)	8W + 8W						
Plug & Play	DDC 2B, VESA DPMS						
Power Input	100 ~ 240V AC						
Touch	Technology		PCAP, IR				
	Interface		USB				
	Multi-points		PCAP - 10 points (standard), 50 points (optional) / IR - 10 points (standard), 16 or 32 points (optional)				

* The specification is subject to change without prior notice