

## Best Interactive Displays : Optimized to Digital Signage Monitor– NEP Series

23" ~ 75"

*Extreme Visual Performance*

### Features

- Available both portrait and landscape orientation
- Easy to integrate – VESA mount and side mount User hole
- Extra VESA hole for external mini PC, Android box and etc...
- High power speaker built-in
- Edge-to-edge display with a zero bezel
- Custom design support



### Optional Support

- Built-in Embedded (Android Solution) Board, NUC (mini PC), OPS
- UV/IR Protection for outdoor use
- Custom design available upon customer's requests
- Various glass types – Mirror Glass, AG, AF, AR and etc...

Specification		FHD Digital Signage							
Model		NEP230	NEP238	NEP270	NEP320	NEP420	NEP430	NEP460	NEP550
Panel Size (inch)		23	23.8	27	32	42	43	46	55
Aspect Ratio		16 : 9	16 : 9	16 : 9	16 : 9	16 : 9	16 : 9	16 : 9	16 : 9
Native Resolution		1920x1080	1920x1080	1920x1080	1920x1080	1920x1080	1920x1080	1920x1080	1920x1080
Contrast Ratio		1000 : 1	1000 : 1	1000 : 1	3000 : 1	1300 : 1	1100 : 1	4000 : 1	1300 : 1
Brightness (panel) cd/m <sup>2</sup>		300	250	300	500	700	450	500	700
Viewing Angle (H)/(V)		178°/178°	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°
Input Signal		HDMI, VGA, DVI-D, Aduio In, Audio Out, 100~240V AC							
Speaker (Optional)		2W			10W				
Plug &Play		DDC 2B, VESA DPMS							
Power		DC 12V			100 ~ 240V AC				
Touch	Technology	PCAP			PCAP, IR				
	Interface	USB							
	Multi-points	PCAP - 10 points (standard), 50 points (optional) / IR - 10 points (standard), 16 or 32 points (optional)							

Specification		UHD Digital Signage					
Model		NEP320	NEP430U	NEP490U	NEP550U	NEP650U	NEP750U
Panel Size		32	43	49	55	65	75
Aspect Ratio		16 : 9	16 : 9	16 : 9	16 : 9	16 : 9	16 : 9
Native Resolution		3840x2160	3840x2160	3840x2160	3840x2160	3840x2160	3840x2160
Contrast Ratio		1000 : 1	1000 : 1	1100 : 1	1100 : 1	1100 : 1	1100 : 1
Brightness (panel) cd/m <sup>2</sup>		350	350	500	500	500	500
Viewing Angle (H)/(V)		178°/178°	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°
Input Signal		HDMIx4 (2x1.4 4K2K@30Hz, 1x1.4 (MHL) 4K2K@30Hz, 1x2.0 4K2K@60Hz), 1xDP (4K2K@60Hz), 1xAudio Out, 100~240V AC			HDMIx4 (2x1.4 4K2K@30Hz, 1x1.4 (MHL) 4K2K@30Hz, 1x2.0 4K2K@60Hz), Composite, VGA In, Audio Out, (Mini) Line out, RF In, Optical out, USB In, 100~240V AC		
Speaker (Optional)		10W					
Plug & Play		DDC 2B, VESA DPMS					
Power		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