

Infrared Touch Monitors

NEXIO OPEN FRAME MONITOR WITH INFRARED TOUCH SCREEN (NOP SERIES)



Introduction



Open Frame Monitor with Infrared Touch Screen (NOP Series)



Product size and specifications



Model		NOP150	NOP170	NOP190
Panel	Display Size	15"	17"	19"
	Display Type	XGA TFT	SXGA TFT	SXGA TFT
	Max. Resolution	1024×768	1280×1024	1280×1024
	Response Time(R/D)	(3/11)ms	(1,5/3,5)ms	(1,5/3,5)ms
	Diagonal Colors	16M Colors	16M Colors	16M Colors
	Pixel Pitch	0,297×0,297mm	0,264×0,264mm	0,294×0,294mm
	Brightness	250 cd/m ²	300 cd/m ²	300 cd/m ²
	Contrast Ratio	450:1 (Typical)	1000:1 (Typical)	500:1 (Typical)
	Viewing Angle(CR>10)	65°/65° (L/R) & 50°/60° (U/D)	80°/80° (L/R) & 80°/80° (U/D)	80°/80° (L/R) & 80°/80° (U/D)
	Display Area	304,1×228,1mm	337,92×270,33mm	376,32×301,05mm
Input Signal	Supported	VGA, Audio Input / Output		
	Video Signal(Optional)	Composite & S-video, DVI		
Resolution Support	Recommended	1024×768@60Hz	1280×1024@60Hz	
Power Consumption	On Working	< 30 Watt		
	Off	< 3 Watt		
Plug & Play		DDC1 / DDC2B		
Power Saving		VESA DPMS		
Power Supply Adapter	Input	AC 100V~240V, 50~60Hz		
	Output	12V DC		
Operating Temperature		0° C to 50° C Operating		
Storage Temperature		-20° C to 65° C Storage		
Operating Humidity		10% RH to 90% RH Operating 10% RH to 90% RH Storage		
Dimension		379,5×324×61,5mm	425×366,6×61,5mm	462,4×396,4×61,5mm
Weight(Net/Gross)		4,2/5,9kg	5,5/7,2kg	6,8/8,5kg
Standard Accessories		15-PIN VGA Cable, AC adapter, Power cord		
Option	Touch Screen	Infrared Touch Screen		
	Touch Interface	Serial / USB		

* Note : The specifications are subject to change without prior notice