

Nirolo Industrial monitors

Nirolo 21,5", 24" en 27"

Full HD and 4K widescreen with full dimming



Nirolo Full HD and 4K (touch) monitors in sizes 21,5", 24" and 27", available as rear mount, front mount, open frame, flush mount, full flat front glass mount, chassis (mount) and desktop. Standard input choice HDMI, BNC, VGA and DVI. Optional with DP or HD-SDI. 27" also in Ultra HD/ 4K.

PCAP, SAW Touch, resistive touch, infra red (IR Touch) are the available touch options.

Dim function either by turning a knob at the bottom of the monitor, inside the panel mount (front mount) or by use of an external dimming cable.

Suitable as CCTV monitor, prepared for use 24/7.

Optional sunlight readable.

Model number	NI-OF/CH215	NI-OF/CH24	NI-OF/CH27
Size	21,5" 16:9	24" 16:9	27" 16:9
Resolution	1920*1080	1920*1080	1920*1080
Active area	476x268 mm	531x298 mm	597*336 mm
Colours	16,7M	16,7M	16,7M
Contrast	3000:1	1000:1	1000:1
Brightness	300cd/m ²	300 cd/m ²	300cd/m ²
Viewing angle	178°/178°	178°/178°	178°/178°
Response time	16 ms	5 ms	15 ms
Dimming	0-100%	0-100%	0-100%
Speakers	Yes	Yes	Yes
Input	HDMI, VGA, DVI, BNC	HDMI, VGA, DVI, BNC	HDMI, VGA, DVI, BNC
Temperature range	10 ~ 50 °C	10 ~ 50 °C	10 ~ 50 °C
Humidity	10 - 90%	10 - 90%	10 - 90%
Backlight (hrs)	35000	35000	35000
Warranty	2 years	2 years	2 years
Power supply	Internal	Internal	Internal
Power consumption	26,25 w	61,25 w	42,5 w
Standby	< 1 w	< 1 w	<1 w
Dimensions chassis	535x321x64mm	582x350x62mm	674x410x66mm
Dimensions open frame	532x344x63 mm	579x373x61mm	671*433*65mm
VESA mount compatibility	100 mm	100 mm	200*400 mm
Options			
Touchscreen	Yes	Yes	Yes
Protectionglas	Yes	Yes	Yes
4K /UDH resolution	No	No	Resolution 3840*2160
Wide temperature range	Yes	Yes	Yes
24V or external power supply	Optional	Optional	Optional
Sunlight readable	Yes	Yes	Yes
Panelmount	Yes	Yes	Yes
Flushmount	Yes	Yes	Yes
Glassmount	Yes	Yes	Yes
Glassmount touch	Yes	Yes	Yes
Optional resolution		Also in 1920*1200 16:10	

Nirol Professional Displays B.V.

Biesboschhaven Noord 1b
4251 NL Werkendam
The Netherlands
+31 (0)183-505064
www.nirol.nl

Specifications subject to change without prior notice