

Product Data Sheet

migra TFT 32"/42"/46" – IP54/65

Diagonale	32" / 81 cm	42" / 107 cm	46" / 117 cm
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Display			
Active screen dimensions (h x v)	700 x 396 mm	935 x 527 mm	1022 x 577 mm
Resolution (pixel)	1920 x 1080	1920 x 1080	1920 x 1080
Viewing angle (typical)	178° H, 178° V	178° H, 178° V	178° H, 178° V
Brightness (typical)	350 cd/m ² (panel typ.)	500 cd/m ² (panel typ.)	500 cd/m ² (panel typ.)
Colour performance	16.7 mio colours simultaneously (full colour)	16.7 mio colours simultaneously (full colour)	16.7 mio colours simultaneously (full colour)
Backlight system	LED	LED	LED
Protective glass	anti-glare	anti-glare	anti-glare
Mounting	VESA 600 x 200mm (8 x M6)	VESA 600 x 200mm (8 x M6)	VESA 600 x 200mm (8 x M6)

Environmental conditions	
IP protection	IP 54 on the front, Rest IP40; optional IP54 or IP 65 all around
Temperature (operating)	0°C to + 45°C, optional -20°C to + 50°C
Temperature (storage)	-20°C to +60°C
Humidity	10% to 90% (non condensing)

Power	
Power consumption	115V to 230V, 50Hz to 60Hz, optional 24 or 48VDC

Dimensions			
B x H x T	ca. 820 x 516 x 121 mm	ca. 1045 x 638 x 144 mm	ca. 1151 x 695 x 144 mm
Weight (+/-10%)	ca. 30 Kg	ca. 40 Kg	ca. 45 Kg

Colour	
Standard colour cabinet	RAL 9005 (black), powder coated
Customized colour	On request

Display with IPC (integrated Industrial PC)

Display supplied with integrated industrial PC

IPC	
Processor	Intel® Atom™, Intel® Celeron® or Intel® Core™ i3/ i5/ i7
HDD	min. 60 GB SSD up to 256 GB
RAM	min. 4GB up to 8GB
Network adapter Ethernet	1 x 1000
USB 2.0	2x
RS232	(optional)
HDMI	(optional)
Audio Lineout	(optional)
Software installed	Optional: - WIN 10 prof. 32-Bit - WIN 10 prof. 64-Bit - WIN 10 IoT Enterprise 2016 LTSB 64-Bit - Windows Embedded®

Display with Monitor-Electronics

Monitor for connection to external signal sources

Connectors	
Input	DVI and VGA optional additional connections on request

Options

ESG- or VSG-pane, Wall mounting kits, Ceiling mounting kits, IR remote control (only monitor), Protection IP65, Stainless steel front, Loudspeaker



Example