

	Technix TPC23-10	Technix TPC23-11
Screen Diagonal:	23.0" (584.211mm) 16:9 Aspect Ratio	
Resolution:	1920 x 1080, 60Hz native*	
Pixel Pitch:	0.2652mm x 0.2652mm	
Display Area:	509.184mm (H) x 286.416mm (V)	
Viewing Angles:	178° (H) / 178° (V)	
Brightness:	300 cd/m <sup>2</sup>	
Contrast Ratio:	1000:1	
Response Time:	14ms	
Colours:	16.7M (True 8-bits)	
CPU:	Intel Atom E3845 1.91 GHz Quad Core	Celeron G4400TE 2.4 GHz Dual-Core i3-6100TE 2.7GHz Dual / i3-7101TE 3.4GHz Dual-Core i5-6500TE 2.3GHz Quad / i5-7500T 2.7GHz Quad-Core i7-6700TE 2.4GHz Quad / i7-7700T 2.9GHz Quad-Core
Chipset:	Valleyview SOC integrated Graphics	Intel® H110 chipset
Bios:	AMI UEFI BIOS, 64Mbit SPI Flash ROM	American Megatrends UEFI, 128Mbit SPI Flash
Memory:	1 x DDR3L up to 8Gb	1 x DDR4 2133MHz up to 16Gb
Storage:	SATA II SSD Full-size Mini PCI Express Mini Card with mSATA supported	
O/S:	Win10 IoT Enterprise / Win10 Pro Option: No O/S	
USB Interface:	1 x USB 3.0 3 x USB 2.0	3 x USB 3.0 2 x USB 2.0
Serial Port: [9-pin D-Sub]	1 x Port Supports RS-232/422/485	1 x Port Supports RS-232/422/485
Ethernet:	2 x 1000/100/10Mbps Gigabit/Fast Ethernet	2 x 1000/100/10Mbps Gigabit/Fast Ethernet
VGA Output: [15-pin D-Sub]	2560 x 1080 @ 60Hz	1920 x 1200 @ 60Hz
HDMI Output:	1920 x 1200 @ 60Hz	4096 x 2160 @ 30Hz
optional Wi-Fi:	Single / Dual-band Wi-Fi, 1 or 2 x Antenna	
Touchscreen Options:	3M Surface Capacitive Zytronic Projected Capacitive, 10-Point Multi-Touch <i>*Option of Kastus® Antimicrobial Touchscreen Protector, available on Zytronic Touch only</i>	
Non-Touch option:	Anti-Glare PolyCarb Screen Overlay	
Power Supply:	90-265V AC Input 12V/24V/48V DC Input [Optional] One-press Safe Power-down Function	
Power Consumption:	60 Watts typical**	
Housing:	Viewable Side Sealed to IP66 Standard: Treated Steel - Black Textured Paint finish Options: 304/316 Stainless Steel   Bespoke Paint   Custom Sizes   Custom Specifications	
Dimensions:	For current dimensions & drawings please contact: <a href="mailto:sales@nemacom.co.uk">sales@nemacom.co.uk</a>	
Weight:	PM: 10kg   MC: 8kg   Chassis: 6kg [approx.]	
Mounting:	Panelmount   Metal Cased   Chassis/Open Frame For mounting Brackets and Desk-Stands visit: <a href="https://www.ergomounts.co.uk">https://www.ergomounts.co.uk</a> Nemacom Ltd are a UK reseller for ergomounts products.	
Operating Temp:	0°C - 50°C	
Storage Temp:	-20°C to +60°C	
Approvals:	UKCA	
Applications:	Automation   Food Processing   Manufacturing   Pharmaceutical Process Control   Advertising   Digital Signage   Marine	
Warranty:	5-Years return to Nemacom	

\* Kastus® is 24/7 effective against Human Coronavirus & Surface Bacteria

\*\* Approx. reading, contact Nemacom Ltd for an accurate figure based on a particular configuration.

All information correct at time of writing, subject to change.