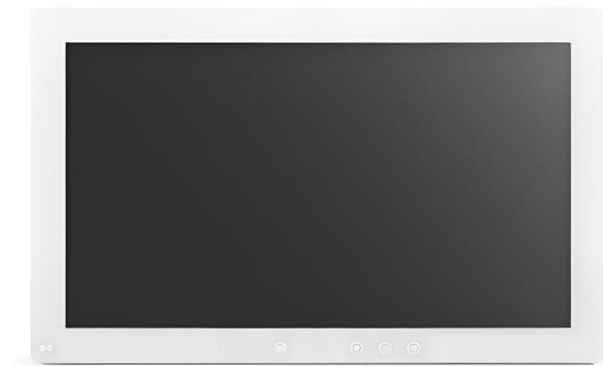




FEATURES

- Powerful 8th Gen Intel® Core™ i3 / i5 / i7 processors
- 21.5", 23.8" or 27" Full HD display with optically bonded PCAP multi-touch touchscreen and anti-glare coated safety glass for unsurpassed visualization capabilities
- 7 illuminated soft-touch function keys on the front glass
- Edge-to-edge glass surface and patent-pending, screwless design allows for easy and faster cleaning and disinfection procedures
- Fully sealed aluminium housing and fanless design for high hygienic standards with IP54 rated ingress protection and 360 degrees anti-bacterial treatment

MPC-12004	
TFT PANEL	21.5" / 23.8" / 27" Full HD 1920 x 1080 res., 16.7M colors
PANEL LUMINANCE	up to 830 cd/m²
VIEWING ANGLE	178°/178°
CPU	Intel® Core™ i3, i5, i7-8th Gen Processor
RAM	up to 64 GB DDR4L 2400/2666
CHIPSET	Intel® Q370 Chipset
STORAGE	M.2 SSD and SATA SSD/HDD options*
MEMORY CACHE	up to 12MB SmartCache
GRAPHICS	Intel® UHD Graphics 630
M.2	1 x M.2 2230 size slot to support PCIe1, 1 x M.2 2280 size slot to support SATA/PCIe1
MINI PCIe	1 x full size mPCIe slot to support PCIe/mSATA
PCIe	1 x PCIe x16 expansion slot
AUDIO INPUT	Audio Line-out / Mic-in
DISPLAY	2 x DisplayPort, max. res. 4096x2304@60Hz
LAN	2 x Ethernet 10/100/1000 Mbit/s, 4 kV isolated
USB	4 x USB 3.1 GEN1, 2 x USB 2.0, 4 kV isolated (optional)
SERIAL	2 x RS-232 with 4 kV isolation (up to 6 x RS-232 ports in total)
WI-FI/BT	WLAN module, including Bluetooth functionality
RFID READER	RFID reader
TOUCH KEYS	7 illuminated keys on the front glass with the following functions: - Standby ON/OFF, Touch cleaning enable/disable, Panel brightness increase, Panel brightness decrease, Display keyboard ON/OFF, 2 x customizable function keys
HOUSING	Aluminum powder-coated, anti-bacterial
MOUNTING	VESA 100
POWER	100-240V ~ 50/60 Hz (internal medical grade PSU) or 24 VDC (external medical-grade PSU)
OPERATING TEMP	0°C to +30°C / 5% to 95% rel. humidity (non-condensing)
STORAGE TEMP	-10°C to +60°C, 5% to 95% rel. humidity (non-condensing)
INGRESS RATING	IP54 protection from 5 sides (from 6 sides with cable cover attached)
STANDARDS	IEC 60601-1:2012 & EN 60601-1:2013 (Safety ed. 3.1), IEC 60601-1-2:2014 & EN 60601-1-2:2015 (EMC 4th ed.)
CERTIFICATIONS	CE, FCC Part 15B, UL (E239251), NRTL
WARRANTY	1 Year