

# APC | 19" Waterproof Touchscreen Panel PC



- ◆ 19" Waterproof Touchscreen Panel PC  
Reliable HMI solution, Fully IP65 sealed
- ◆ Rear VESA studs for desk stand / wall bracket
- ◆ CPU Options: ATOM, Celeron, i3, i5, i7 6th Gen.
- ◆ Win 10 IoT Enterprise Operating System installed.
- ◆ Full black-border Projected Capacitive Touchscreen, 3M Capacitive or 5-wire Resistive.
- ◆ Robust internal AC power supply with optional 12, 24, & 48 vDC operation.
- ◆ Black or Stainless Steel finish, bespoke options
- ◆ Designed, hand assembled and fully supported by Nemacom in the UK.

The Nemacom APEX-PC range of robust, fully IP65 sealed, waterproof Panel PCs set the standard for harsh environment computing. Offering full protection against water and dust ingress, the APC Panel PC is designed for optimum reliability and performance in the most challenging of environments including outdoor use. With a choice of powerful CPU options, our waterproof Panel PCs are the ideal solution for a wide range of Computing / HMI applications. Available with a Black or Stainless Steel housing.



Bespoke design: Solutions tailored to meet the needs of your application.



Available in Black or Stainless Steel.  
Rear VESA Studs for Wall Bracket / Desk Stand mounting.



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Betty's Lane, Norton Canes, Staffordshire, Ws11 9UU.



Model:	APC-10 Version	APC-11 Version   Options Available 6th / 7th Generation Skylake / Kaby Lake
<b>CPU:</b>	Intel Atom E3845 1.91 GHz Quad Core	Celeron G3900TE 2.3 GHz Dual Core i3 6100TE 2.7GHz Dual Core i5 6500TE 2.3GHz Quad Core i7 6700TE 2.4GHz Quad Core
<b>Memory:</b>	1x DDR3L up to 8GB	1x DDR4 up to 16GB
<b>Storage:</b>	240GB SSD	240GB SSD
<b>Display:</b>	<b>19"</b>   1280 x 1024 resolution Display Area: H376 x V301mm, LED Backlights 4:3 ratio, Viewing Angle: H:178deg V:178deg, Brightness: 300 cd/m2, Contrast: 2000:1 Colours: 16.7 million	<b>19"</b>   1280 x 1024 resolution Display Area: H376 x V301mm, LED Backlights 4:3 ratio, Viewing Angle: H:178deg V:178deg, Brightness: 300 cd/m2, Contrast: 2000:1 Colours: 16.7 million
<b>I/O Interface:</b>	3x USB, 1x GigaBit LAN <b>Optional:</b> 2x USB, 1x RS232 with cable, 1x GigaBit LAN	3x USB, 1x GigaBit LAN <b>Optional:</b> 2x USB, 1x RS232 with cable, 1x GigaBit LAN
<b>Operating System:</b>	Win 10 IoT Enterprise   Win 10 Pro No OS optional.	Win 10 IoT Enterprise   Win 10 Pro No OS optional.
<b>Touchscreen Options:</b>	5-wire Resistive : Hardness 3 Mohs 3M Surface Capacitive : Hardness 7 Mohs Projected Capacitive : Hardness 7 Mohs Non-Touchscreen: Anti-Glare Protective Cover fitted as standard.	5-wire Resistive : Hardness 3 Mohs 3M Surface Capacitive : Hardness 7 Mohs Projected Capacitive : Hardness 7 Mohs Non-Touchscreen: Anti-Glare Protective Cover fitted as standard.
<b>Power Supply:</b>	90~265vAC Internal PSU with two stage noise & interference suppression filtering. 1.8mtr power cord. Optional: 12v, 24v & 48vDC <b>Safe Power Down:</b> Controlled & safe shut down of Operating System when turned off.	90~265vAC Internal PSU with two stage noise & interference suppression filtering. 1.8mtr power cord. Optional: 12v, 24v & 48vDC <b>Safe Power Down:</b> Controlled & safe shut down of Operating System when turned off.
<b>Operating Temperature:</b>	0 ~ 50°C	0 ~ 50°C
<b>Housing:</b>	Fully IP65 Sealed with Bulgin waterproof input connectors. Available in brushed Stainless Steel, Black or bespoke paint colour- MOQ may apply.	Fully IP65 Sealed with Bulgin waterproof input connectors. Available in brushed Stainless Steel, Black or bespoke paint colour- MOQ may apply.
<b>Approvals:</b>	CE	CE
<b>Warranty:</b>	2 years. Return to Nemacom, full UK support.	2 years. Return to Nemacom, full UK support.
<b>Weights &amp; Dimensions:</b>	Contact us.	Contact us.
<b>Applications:</b>	Automation   Food Process   Manufacturing   Process Control   Advertising   Outdoor Digital Signage	Automation   Food Process   Manufacturing   Process Control   Advertising   Outdoor Digital Signage

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