

IP65 Stainless Steel Touch-Screen PC Range

Data Sheet - Feb 2016



IP65 Touch-Screen PCs Utilising the latest Intel® processor technology, CabinetPro's stainless steel, IP65 touch-screen PCs are ideal for use in environments where protection and hygiene are paramount. Powered by the latest Intel processors and other brand name components, we are proud to offer a 3-year warranty as standard (subject to T&Cs).

IP65 Protection

Our IP65 PCs are fully sealed, allowing regular wash-downs to maintain the highest standards of hygiene demanded by modern food and pharmaceutical companies. Our PCs are in use at many customers where PCs are regularly hosed down.

Stainless Steel Hygiene

The 316 stainless steel cabinet has smooth, seamless surfaces with no hinges or locks. This maximises hygiene by helping to prevent the build up of food residues and dust.



Mounting Options

Our PCs are ideal for wall, column or stand mounting, utilising a standard 75mm or 100mm VESA mount.

We can provide a fixed, stainless steel wall mount, or alternatively a floor-mounted column with side-to-side swivel.



Warranty

The standard 12-month return-to-base warranty can be extended free of charge to 3 years (stc).

Operating System

We supply our PCs with Windows 7 Professional 32 or 64Bit (however other systems can be specified), loaded and tested. Where required, we can sometimes load an image of your preferred environment.

Customisation Options

If our standard models don't exactly meet your needs, we can customise one of our standard models or build to your exact specification. So whether you need additional memory, additional I-O, solid state drive etc., please call us to discuss your requirements on +44 (0)117 332 7697 or 01 442 9217 in Ireland.



Benefits Include:

- Industrial quality
- Hygienic 316 stainless steel case
- IP65 rating allows wash-down
- Easy mount using VESA bracket
- Latest Intel processor technology
- Touch-screen convenience
- Top quality, branded components
- 3-year return-to-base warranty (stc)
- UK manufacture & support
- Very low power consumption
- Choice of operating system
- Small footprint - just 46x46x14 cm



Typical Applications:

- Factory floor data capture
- Receipt / despatch recording
- Maintenance requests / actuals
- OEE / KPI display
- Weighscale integration
- Information kiosk

3 Free upgrade to 3-year warranty
(subject to T&Cs)

Standard warranty is 1-year return-to-base. Free upgrade to 3-year return-to-base warranty is provided subject to our quoted 14 day payment terms being met.

Prices: please enquire

Other PC specifications and formats available.
Please call +44 (0)117 332 7697 for details.
Irish customers please call 01 442 9217.

Connectivity

Our standard cable configuration comprises 240V power, RJ-45 LAN and 2 USB-A sockets, interfacing through IP68-rated sockets on a cable plate at the bottom of the cabinet. We can, however, configure the cable plate to include additional IP68 sockets, as some examples below show. This ensures that connectivity is not compromised by the need for protection against water and dust.



Optional configuration - 4 x USB, RJ45, AC power & on/off switch



Optional configuration - 2 x USB, RJ45, AC power, RS-232 serial & on/off switch

Product Specification

Our product range includes two standard specifications, standard or premium. Detailed specifications below ...

	Standard Spec	PremiumSpec
Processor	Intel Atom	Intel Core i3
Order Code	CPSS17-DCA	CPSS17-Ci3
CPU	Intel Atom 1.8 GHz dual-core Fan-less CPU / 1MB L2 cache	Later Intel Core i3 Generation Multi-Core Processors
Graphics	Intel	Intel HD Graphics 4400
Memory	4GB RAM (Max. 4GB)	8GB RAM (Max. 16GB)
Storage	500 GB HDD / 5,400 rpm / 8MB cache	500 GB HDD / 7,200rpm / 16MB cache
Monitor Size	17" diagonal / 1280 x 1024 (5:4 aspect ratio)	17" diagonal / 1280 x 1024 (5:4 aspect ratio)
Touch Technology	5-wire resistive or surface acoustic wave	5-wire resistive or surface acoustic wave
Ethernet	10/100/1000 Mb/sec LAN	10/100/1000 Mb/sec LAN
Std. IP68 I-O	240V power / Switch / RJ-45 LAN / 2 x USB	240v / 12V power / Switch / RJ-45 LAN / 2 x USB
O/S Support	Windows 7, 8 or 10 Professional	Windows 7, 8 or 10 Professional
Dimensions	46 x 46 x 14 cm	46 x 46 x 14 cm
Std. Operating Temp.	External 0degC to 30degC / Internal 40degC (external PSU recommended above 25 degC)	External 0degC to 30degC / Internal 40degC (Optional IP65 external power supply)
Mounting	75mm & 100mm VESA	75mm & 100mm VESA

Exact specifications may vary—please confirm at time of ordering

Upgrade Options & Custom Specifications

If our standard models don't match your needs, we can upgrade specific components or even custom build to meet your exact requirements. Options include:

- Additional memory
- External on/off switch
- WiFi connectivity
- Additional IP68 USB or LAN ports
- Solid state drives
- Stainless steel wall or floor mount
- External serial ports
- Universal bracket for accessories
- External IP65 power supply