

BP-500

High Performance POS PC



FEC

BP-500

We aim to exceed your expectations by providing high quality, reliable products with state of the art designs.

BP-500 is an advanced POS PC that enables incredible performance and reliability to retail environments. BP-500's innovative design allows for access to key components without detaching any peripherals, taking downtime to a minimum and ensures fast service and simple upgrades.

Optional I/O

Every project is unique and that is why we offer the option of a second I/O interface to fulfill a variety of project requirements.



Features



Main computing module is designed to be extractable for efficient upgrades and maintenance.



Hard disk is cableless and designed with a integration bracket for simple service



White chassis with silver trim also available



The optional LCM displays the current system status.



BP-500 utilizes a smart fan and multiple fin design to disperse heat ensuring higher reliability.



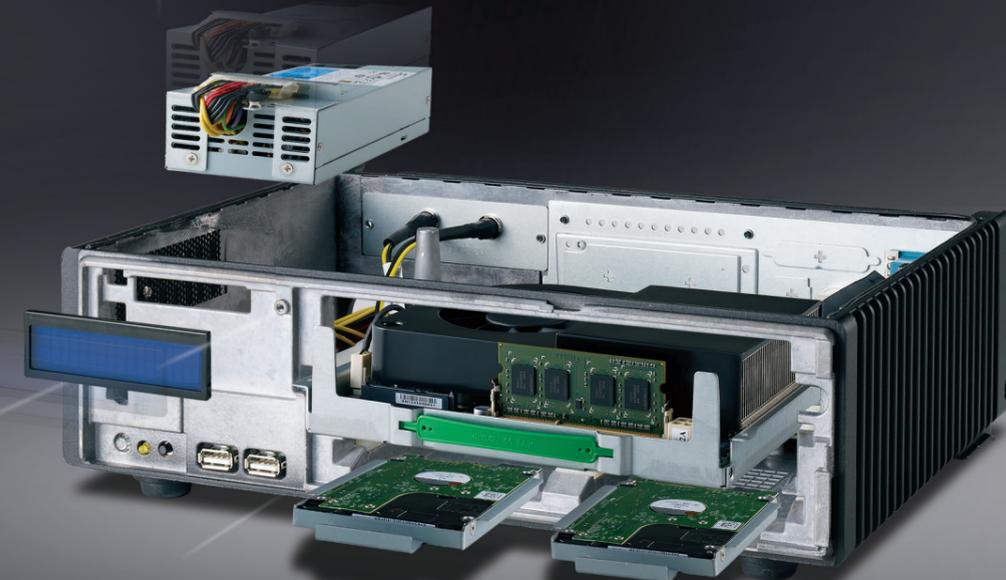
Power button, hard disk indicator and smart management connection button is located in the front of BP-500.



Components and storage devices can be locked to ensure data security.



BP-500 can be mounted onto a flat surface with the FEC universal bracket.



Specifications

| Model | BP-566 | BP-567 |
|------------------------------|---|---|
| Processor | Intel® Celeron® G3900TE, 2.3Ghz Intel® Core i3-7101TE, 3.4Ghz Intel® Core i5-7500T, 2.7Ghz Intel® Core i7-7700T 2.9Ghz | |
| System Memory | 4GB Standard, Maximum 32GB (2x260-pin DDR4) | |
| Power Supply | 250W Internal ATX Power Supply | |
| Storage Device | 2 x 2.5" SATA HDD or SSD , 1 X M.2 | |
| Chipset | Intel® H110 | Intel® Q170 |
| Construction | Aluminum Die-casting + Plastic | |
| Housing Color | Black with Silver Trim or White with Silver Trim | |
| I/O Ports | | |
| Serial Port | 4 x External: COM 1, COM 2, COM 3, COM 4 (DB9) | |
| USB Port | 6 x External (4 Rear + 2 Front) | |
| Cash Drawer Port | 1 x RJ11 (12V) | |
| Keyboard / Mouse | 1 x PS/2 | |
| LAN Port | 1 x RJ45 Giga LAN | |
| Audio Port | 1 x Line Out, 1 x Mic In | |
| Video Port | 1 x VGA, 1 x DVI-I | |
| DC Output | 2 x 12V DC Jack 2.5 mm | |
| Optional I/O Board | | |
| Option 1: Printer Port | Printer Port + Type A | 1 x Bi-directional Parallel port; Serial Port: COM A & COM B (RJ45) with RI / 5V / 12V Selectable; DC Output: 1 x 24V; 1 x Mic-in |
| | Printer Port + Type B | 1 x Bi-directional Parallel port; Serial Port: COM A & COM B (RJ45) RI / 5V / 12V Selectable; Powered USB Port: 1 x 24V; 1 x Mic-in |
| | Printer Port + Type C | 1 x Bi-directional Parallel port; Serial Port: COM A & COM B (RJ45) RI / 5V / 12V Selectable; Powered USB Port: 1 x 12V; 1 x Mic-in |
| | Printer Port + Type E | 1 x Bi-directional Parallel port; Cash Drawer Port: 2 x 24V (RJ11) ; 1 x Mic-In |
| | Printer Port + Type G | 1 x Bi-directional Parallel port; Powered USB Port: 3 x 12V |
| | Printer Port + Type H | 1 x Bi-directional Parallel port; Powered USB Port: 1 x 24V, 2 x 12V |
| Option 2: Powered USB 24V | Powered USB 24V + Type G | 3 x 12V Powered USB Port, 1 x 24V Powered USB Port |
| | Powered USB 24V + Type H | 2 x 12V Powered USB Port, 2 x 24V Powered USB Port |
| OS Supported | | |
| Windows | Windows 10 | |
| Dimensions & Weight | | |
| Product (W x H x D) | 310 x 95 x 235 mm, 5 Kg | |
| with Cartoon (W x H x D) | 520 x 150 x 340 x mm, 6 Kg | |
| Operation Conditions | | |
| Operating Temperature | 0°C ~ 40°C (32°F ~ 104°F) | |
| Storage Temperature | 20°C ~ 60°C (-4°F ~ 130°F) | |

*Specifications are subject to change without notice.