

CZAR 17"



Czar, Commitment to performance excellence

Its hallmark is operation excellence and its objective is to provide the best system for your applications.

With deep roots in the total solutions experience, as well as extensive knowledge and understanding of the market's needs, we have released the 17" Czar all-in-one system for hospitality, Kiosk... markets.

The Main

Driven by the passion for high performance and the pursuit of innovation, Birch releases the Czar all-in-one system which is the right system to grow your business.

The Details

Besides the advanced technology, the Czar is an exquisite system with state-in-the-art design, enhanced by the powerful capabilities it includes the user-friendly devices.

- Hook-and-pull HDD device
- Slide-out mechanism
- iButton
- Triple tracks magnetic slot reader (option)
- VESA 75/100 mount support
- Hand-operated screw
- Easy cable management device
- CPU upgradeable (for core i3/i5)
- 2 x RAM slot

High-speed performance

QuadCore J1900 (Fan-less) Core i3/i5 CPU

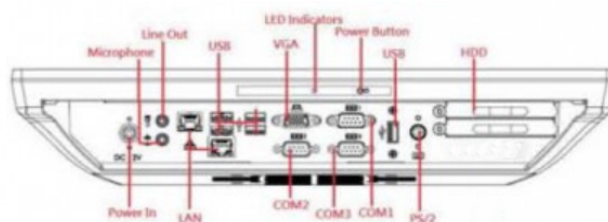
Absolutely desirable.

Cesar system is here---exquisite all-in-one system with several models available for your applications. Performance you can feel, a product you can count on.

Main Board	17" Cesar J1900 All-in-one system (Fan-less) PP8100-H27B
CPU	Intel® Celeron® Processor J1900 2.00 GHz
Chipset	Integrated
System Memory	2x SO-DIMM (204pin) Slot, DDR3 1333 MHz, Max 8GB Registered DIMM or ECC DIMM is not supported
LCD Panel	
Panel Size	17"
Maximum Resolution	1280 x 3(RGB) x 1024
Brightness	250 cd/m ²
Contrast Ratio	1000:1
Response Time	5 ms
View Angles (H/V)	160 / 150
Touch Panel	Projected Capacitive Multi-Touch Panel (10 point)
Storage	
HDD	2.5" SATA interface x 2
Expansion	
PCI-E Slot	x 1
Mini PCI-E Slot	x 1 (Support mSATA)
Power	
Power Adaptor	Input AC 100-240V 2.5A 50/60Hz, Output DC 12V 6.66A
I / O	
USB	x 5 USB2.0
Serial	x 3 standard RS-232 COM1 with 5V / 12V power selectable
LAN	x 1
2nd VGA Output	x 1
PS/2 (Keyboard)	x 1
Audio	x 1 Line Out & x 1 Microphone In
Control/indicator	
Power Button	x 1
LED Indicators	Power (RED)
Optional Peripherals	
Magnetic Card Reader	ISO Track 1/2/3, USB interface
VFD Customer Display	20 x 2 characters, RS-232 interface
Second Display	8"/10.4" (800 x 600) and 15" (1024x768)
Second HDD	-
Others	WiFi, iButton, Printer stand thermal 80mm
Dimensions	17" PP Czar System 393(W) X 222.5(L) X 371.9(H) mm
Environment	
Operating Temperature	0°C ~ 40°C (32°F ~ 104°F)
Storage Temperature	- 20°C ~ 60°C (-6°F ~ 140°F)
Operating Humidity	10% - 80% RH non condensing
Storage Humidity	10% - 80% RH non condensing

Certificate

IP IP54 Water proof on the front panel



Pos Iberica Solutions, S.L

Travessera de Dalt 69

08024 Barcelona

Tel: 932853089 - Fax: 932953059

Web: www.posiberica.com

Mail: comercial@posiberica.com