

## Czar 15" Touch POS system (TrueFlat, 2GB RAM, HDD or SSD), no OS

Touch POS system Czar is the more powerful brother of the modular POS system A8TS from the manufacturer Birch. Elegant, robust machine with a touch screen type tFlat resistant Spillage. You will appreciate the very good price / performance ratio.

Touch POS system Czar 15 "is a modular product, in order to select the base POS system that suits you best - the choice is a solid stand with built-in receipt printer BI-A8 auto cutter, solid stand without built-in printer A4TS or mounting kit on the wall by standard VESA75/100. In addition, you can optionally purchase an optional rear display, or magnetic stripe reader.



Models with technology tFLAT have no protruding edges around the touchpad, allowing the seamless touch-screen and in the regions. This makes them even more resistant eg. Against liquid spills and their maintenance is much easier.

Birch Czar 15 "is a POS system suitable mainly in retail, restaurants, shops and kiosk sales. This model has an all-aluminum enclosure with effective perforation, which increases the robustness and stability of the entire system and serves as an efficient heat sink. POS Birch Czar don't has an internal active heat sink ( fan), its operation is absolutely silent.

POS system Birch Czar 15 "supports the installation of operating systems, Linux, Android, Windows XP, Windows 7 (32 / 64bit), Windows 8 (32 / 64bit), Windows 10 (32 bit).

### Key features Touch POS system Birch Czar 15 ":

- It is the fastest POS system in its class
- Solid aluminum construction
- Quad-Core Intel Celeron J1900 or i3 / i5
- 15" LED TFT display, tFlat type
- multi touch
- hidden cables
- a lot of COM and USB ports
- user-friendly
- Variable selection base
- better performance, new design
- removable HDD with "pull bar"

**Founding thermal disc to the printer:**

YOUTUBE='loX5lCiK9rc'

**Easy replacement HDD for SSD:**

YOUTUBE='mUyvs15IhpM'

**EET cash register Birch CZAR including POS printers and WiFi:**

YOUTUBE='1FM9FF3oyIA'



# Technical Description

## Functionality & Operation

Memory	2GB
Operation interface	ON/OFF
Storage device	2.5" SATA HDD
Communication interface	VGA, keyboard, Audio, USB, RS232
Expansion slot	PCI-e mini card, C/F card Type II
Display type	15" LED TFT TrueFlat
Brightness	250cd/m2
Operating system	without operating system
CPU Type	Intel Core i5 Dual Core 2,6 GHz, Intel Core i3 Dual Core 2,4 GHz

## Optical

Resolution	1024x768 px
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## Electrical

Power Source	100-240V, 50-60Hz
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## Mechanical

Body housing	aluminium
Dimensions	Width: 358mm, Height: 293mm Length: 70.5mm
Color	black, silver

## Environment

Ingress protection	IP54
Operating temperature	0 to 40°C
Storage temperature	-20 to 60°C
Operating humidity (non-condensing)	10 to 80%
Storage humidity (non-condensing)	10 to 80%

## Others

Optional accessories	MSR triple track magnetic card reader, VFD rear side customer display
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