Czar 15" Touch POS system without stand (TrueFlat, i5 3210m, 2GB RAM, 320GB HDD, R-touch), 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='Iox5lCiK9rc'

Easy replacement HDD for SSD:
YOUTUBE='mUyvs15IhpM'

EET cash register Birch CZAR including POS printers and WiFi:
YOUTUBE='1FM9FF3oyIA'

Technical Description

Functionality & Operation

CPU Type	Intel Core i5 Dual Core 2,6 GHz
Touch-screen panel	resistive 5-wire
Storage device	2.5" SATA HDD
Memory	2GB
Operation interface	ON/OFF
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

Optical

Resolution	1024x768 px

Electrical

Power Source	100-240V, 50-60Hz

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