DdD POS PC - Hardware

A powerful all-in-one solution from DdD

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All-in-One POS PC

- Integrated 15" touch screen
- 8,4" customer display
- All cables hidden in the PC base
- A minimum of space needed on the desk
- Easy and quick installation

Fast

- The fastest embedded CPU in the POS PC market
- Solid-state-drive (SSD) - high-speed harddisk

Developed for fashion retail

- Exclusive design
- True Flat Touch
- Touch screen technology
- Passive cooling - makes the POS PC resistant to dust and dirt

Silent

- The POS PC has a SSD disc - makes it completely silent

Low energy consumption

- Very low energy consumption at a maximum of 90 Watts

Extra feature

- 8,4" customer display
- Let the customer track the receipt or use the display for advertising

Reliable

- Embedded CPU - makes the POS PC reliable
- Embedded CPU is normally used in equipment for hospitals, aircrafts or other equipment where reliability and security is of utmost importance
- Cabinet made of cast aluminium makes the POS PC extremely robust

Model Name	DdD POS PC
Motherboard	
Processor	Intel Bay Trail J1900 2.0GHz, L2 2MB, 10W
Chipset	CPU with Graphic built-in + ICH 8M
System Memory	1x DDR3L 4GB
Graphic Memory	Share system memory up to 256MB
LCD Touch Panel	
LCD Size	15" TFT LCD
Brightness	250nits
Resolution	1024x768
Touch Screen	Resistive (true flat)
Tilt Adjustment	0° ~ 90°
Storage Device	
Hard Drive	SSD 64 GB
Expansion	
PCI-E Socket	1
External I / O Ports	
USB Port	5 x USB 2.0
Serial Port	3 x RS-232 powered COM with power enable/disable by BIOS setting and +5V/+12V by MB setting. COM3 default +5V
LAN Port	1 x RJ-45 (10/100/1000Mbps Giga LAN)
Second Display	1 (Female)
Audio Jack	1 x Line-out
Power	
Power Supply	Adapter (DC 90W, 19V, 4.7A)
Control / Indicator	
Power Button	1
Peripheral	
Second Display	8,4"
Finger print reader	Optional
Certificate	
EMC & Safety	FCC Class A / CE Mark / LVD
Environment	
Operating Temperature	5°C ~ 35°C (41°F ~ 95°F)
Storage Temperature	-20°C ~ 55°C (-4°F ~ 140°F)
Operating Humidity	20% ~ 80% RH non-condensing
Storage Humidity	20% ~ 85% RH non-condensing
Dimension (W x D x H)	LCD 0° tilt angle: 363.4 x 205.9 x 315.2 mm (14.3" x 8.1" x 12.4")
Weight	10 kg
Mounting	100mm x 100mm VESA mounting hole for panel PC type
OS	Windows® 7 Professional (embedded POS)