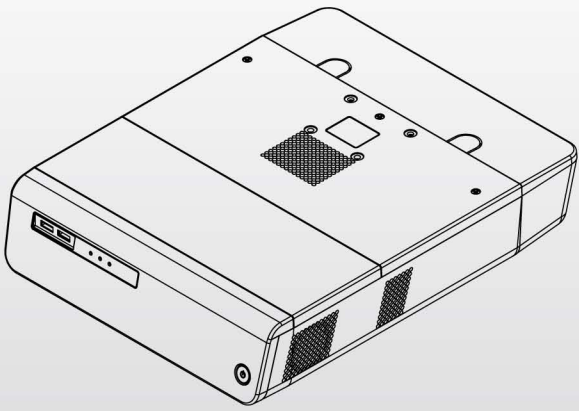


Installation Guide



The one that creates a new trend

BoxPOS D5

Precaution

● Warranty

We guarantee our POS terminal product and its parts against defects in materials and workmanship under proper use for a standard period of 2 years from the date of original purchase.

During this period, we will repair or replace defected and/or faulty products or parts without imposing a charge for spare and labor to the purchaser.

The 1st year includes servicing and new or refurbished replacement parts free of charge, with one-way shipping cost born by the seller; the customer shall be responsible for return delivery charge.

The 2nd year also includes free of charge servicing and parts, but a limited warranty requires the entire shipping cost be borne by the customer.

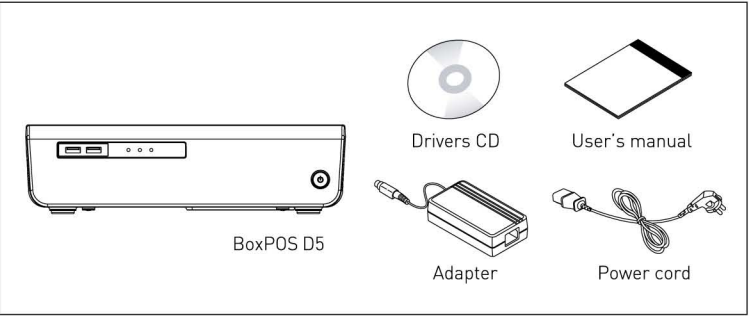
Products out of the warranty period or scope shall be diagnosed at customer’s expense. We will charge for repair and delivery in the case of damage as a result of the customer’s mistake, abnormal usage, carelessness or natural disasters.

● Notice for safety

1. We recommend using proper power voltage as a precaution against fire and electrical shock.
2. Avoid exposing the product to direct sunlight and do not use the product near areas of high moisture ; this may cause low reliability and/or operational malfunction.
3. Be aware of electro-static on PCB of system with anti-static appliance; This is a possible cause of low reliability and short life term.
4. Place a product away from highly static areas; this may lead to low performance and a reduced life cycle.
5. Do not disturb metal material or obstacle in product in danger of fire and electric shock.
6. Use product in simple power cord plug-in circumstance in caution of fire ,electric shock and system disorder on electricity.
7. Be careful of other electronics with possible high frequency, electronic and magnetic affects [Ex. Audio, Electronic-range, etc]; there is a strong possibility this will lead to the product becoming out-of-order or system error.
8. Risk of explosion if battery is replaced incorrectly; dispose of used batteries according to the instructions.

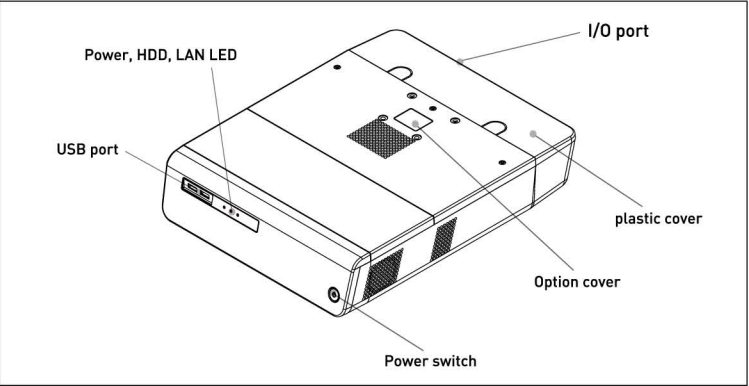
1. Package contents

The following items are included when you purchase this product.
If any of these items are damaged or missing, contact your dealer for assistance.

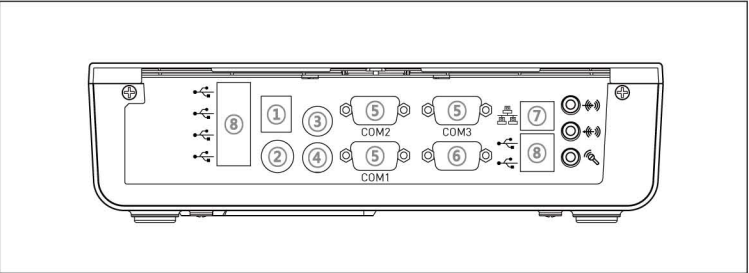


2. Configuration

[Side View]



[I/O View]

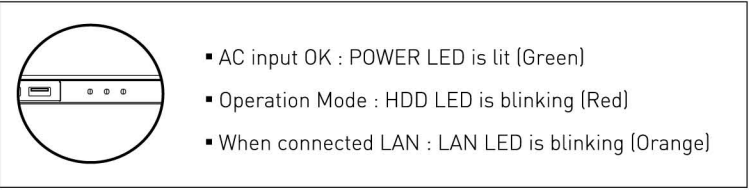


Description		Description	
1	Cash box port	5	COM1, COM2, COM3 port
2	Power connector	6	VGA port
3	PS/2 mouse connector	7	LAN port
4	PS/2 keyboard connector	8	USB port

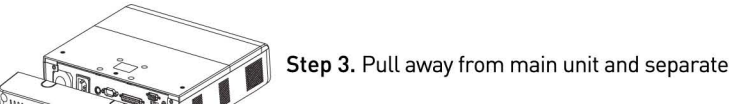
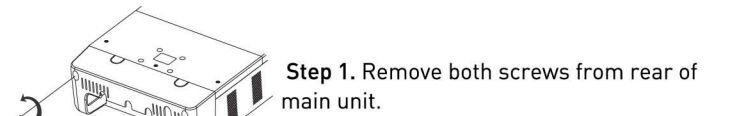
3. Power on

The power switch is located right hand side of main block.
When connected to AC source, the POWER LED will be lit automatically. The unit’s status can be determined by each LED lamp.

Indicator modes are as follows;

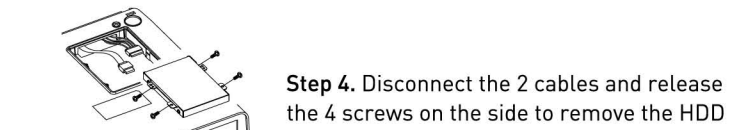
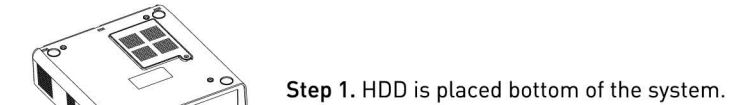


4. Removing Rear Cover



5. HDD Replacement

Caution:
To install or withdraw HDD, power must be switched off.



o Specification

BoxPOS D5	
CPU	Intel Atom processor D525 (1M Cache, 1.8 GHz, Dual Core for Pineview D)
Chipset	Intel ICH8M
Storage	SATA HDD 2.5inch (Default 320GB), SSD is available by option
Memory	DDR3-800MHz SODIMM 2GB (MAX. 4GB)
Internal I/O	
RS-232	COM 4, COM 5, COM 6
LVDS	24bit LVDS
Mini PCIe	Reserved cash drawer controller board
External I/O	
USB	Rear 6
PS/2	Mouse 1 / Keyboard 1
RS-232	COM 1, COM 2, COM 3
LAN	Realtek RTL 8111E Gigabit LAN
VGA	1 port
Audio	ALC 892 GR / Rear panel out(jack): Line-out, Mic-in, Line-in
Options	
Drawer Port	Cash Drawer port (COM5)
2nd Storage	HDD or SSD (SATA II 2.5 inch Secondary storage)
Parallel	1 Port
Qualification	CE, FCC, KC
Power Supply	Adaptor 12V, 5A
OS Support	Windows XP/XPE/7, WEPOS, POS Ready 2009/7
Operating Temperature	0℃ ~ 40℃ at 10% ~ 80% humidity
Storage Temperature	-20℃ ~ 60℃ at 10% ~ 80% humidity
Dimension (W×H×D)	280 x 78 x 355(mm)

**Product specifications may differ according to region and may be changed without prior notice*

POSBANK®