

KF-7131

Quick Reference Guide



Ver. Q1

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Packing Checklist

If you discover any item below are damaged or lost, please contact your vendor.

- KF-7131 Kiosk Main Unit X1
- This Quick Reference Guide X1
- AC Power Cord Cable X1
- Manual / Driver CD X1

KF-7131

Specifications

System	
CPU Type	Intel® Celeron J1900
Chipset	Intel® Platform Bay Trail SoC
Memory Support	1 x 204-pin DDR3L-1600 SO-DIMM socket on board, up to 4GB
HDD	512GB 2.5" MLC SSD
Speaker	2 x 2W system speakers
Dimension (WxHxD)	650 mm x 1565 mm x 650mm
System Weight	120 Kg
Power Supply	72 W 100-240V , 7.2A , 50-60HZ
Display	
LCD Panel	17" 4:3 LED backlight LCD
Touch	17" Projected Capacitive Touch
Max. Resolution	1280x1024 dots SXGA
Integrated Devices	
Wi-Fi_Bluetooth Module & Antenna	FANGTEC AR9462 Combo Mini Card
Web Cam	FANGTEC AG5120C24-S1-3F0
Barcode Scanner	Riotec FS5022J Barcode Scanner
RFID Module	EWTA-M1252U (NFC Reader)
Card Printer & Dispenser	HiTi CS-220e Transparent Card Printer
Thermal Printer	RING 408PE+
UPS	APC Back-UPS 550
I/O Ports	
LAN Port	1 x RJ-45, 10/100/1000 Mbps
USB Ports	8 x USB2.0 ports on M/B 8 x USB2.0 on D/B board
Serial Ports	3 x COM ports on M/B
Environment	
Operating Temp.	10°C~ 32°C (50°F ~ 90°F)
Storage Temp.	0°C~ 60°C (32°F~ 140°F)
Humidity	20%~ 85% (no condensation)

KF-7131

System View

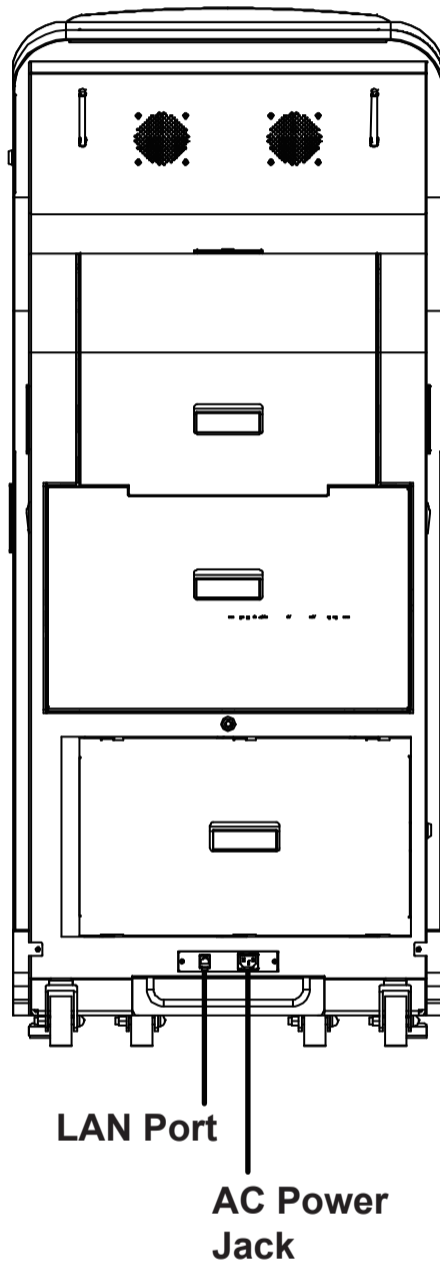


KF-7131

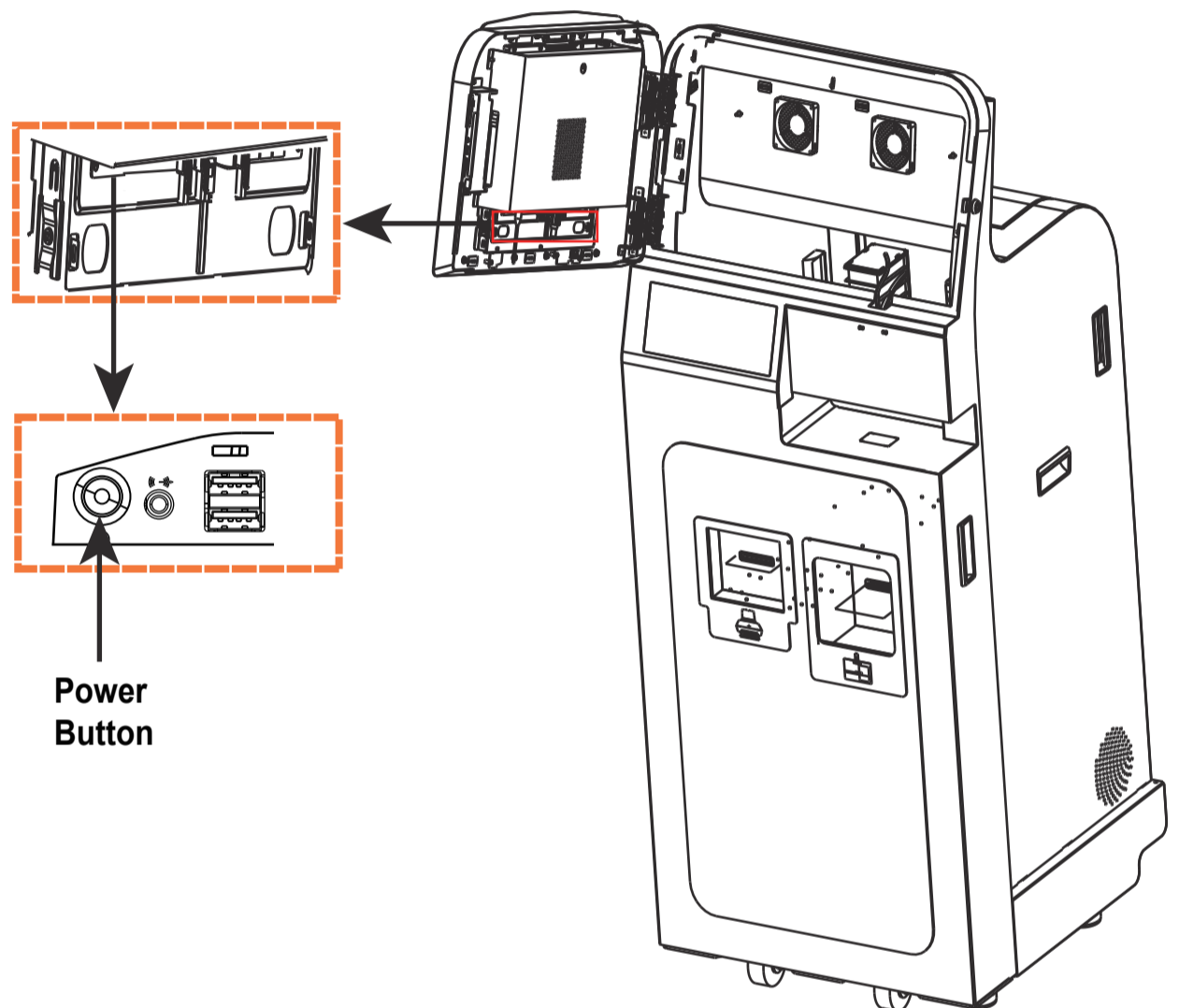
17" Projected Capacitive Touch Kiosk

Quick Setup

Step 1.
Connect the AC power cord to the AC power jack and connect the Ethernet cable to the LAN port.



Step 2.
Unlock the top front door and open it. Press the Power Button located on the back of the top front cover. See the picture below:



Safety Precaution

The following messages are reminders for safety on how to protect your systems from damages and to extend a long life of the system.

1. Check the Cable Voltage

- Make sure the range of operating voltage between AC 100~240V. Otherwise, the system could be damaged.

2. Environmental Conditions

- Place your KF-7131 on a sturdy, level surface. Be sure to allow enough space to have easy access around the system.
- Avoid extremely hot or cold place to install the system.
- Avoid exposure to sunlight for a long period of time or in an airtight space.
- Avoid the system from any heating device or using it outdoors in a cold winter day.
- Bear in mind that the operating ambient temperature is from 10~32°C (50~90°F).
- Avoid moving the system rapidly from a hot place to a cold one and vice versa for condensation may come from inside of the system.
- Place KF-7131 in strong vibration(s) may cause hard disk failure.
- Don't place the system close to any radio active device in case of signal interference.

3. Handling

- If the system isn't fully in DOS mode, adjust BIOS setting as the instruction:
Advanced Chipset Feature → Boot display → choose "LFP".
- Avoid putting heavy objects on top of the system.
- Don't turn the system upside down. This may cause the hard drive to malfunction.

- Don't allow foreign objects to fall into this product.
- If water or other liquid spills into this product, unplug the power cord immediately.

4. Good Care

- When the outside of the case is stained, remove the stain with a neutral washing agent with a dry cloth.
- Never use strong agents such as benzene and thinner to clean the system. If heavy stains are present, moisten a cloth with diluted neutral washing agent or with alcohol and then wipe thoroughly with a dry cloth.
- If dust has been accumulated on the outside, remove it by using a special made vacuum cleaner for computers.
- Don't contact the surface of capacitive touch before entering your operation system, or capacitive touch may have position problems for electrostatics interface.
- Don't exchange the M/B battery by yourself or serious damage may incur.

CAUTION! Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type recommended by the manufacturer. Dispose of used batteries according to the manufacturer's instructions.

WARNING! Some internal parts of the system may have high electrical voltage. And therefore we strongly recommend that qualified engineers can open and disassemble the system. The LCD and Touchscreen are easily breakable, please handle them with extra care.