



FD-10C PIN Pad

Quick Set-Up Guide



Before starting

On the bottom of the FD-10C is a 4-pin jack (similar to a phone jack) for power and communication with a PC or terminal. Please thread the cable through the channel.

For connection to a PC or First Data FD terminal*, a cable with an RJ11 (similar to a phone connector) at one end and a USB connector on the other end is required. For Ingenico or VeriFone terminal connection, an RJ11 Ingenico or VeriFone PIN Pad port cable is required.

PIN Pad Input rating: 5Vdc/200mA

Operating Temperature: 0°C ~ 40°C

Note: Turn off or unplug the terminal/PC whenever you connect or disconnect the PIN Pad. Be sure the terminal/PC is not processing data when powering down.

Note: This product is intended to be supplied by a Listed Power Unit marked with "LPS," "Limited Power Source" or "Class 2" and output rated 7.5–12Vdc, 200mA minimum, or equivalent if a power unit is not provided with the product.

Connecting the device

To connect the PIN Pad to a PC or First Data FD terminal*:

First, plug the RJ11 (phone-like) connector into the jack of the FD-10C unit until a "click" sound is heard. Plug the USB connector into a USB port on the PC or at the rear of the FD terminal*.

To connect the PIN Pad to an Ingenico or VeriFone terminal:

Plug the RJ11 (phone-like) connector into the PIN Pad. Plug the other connector into the designated PIN Pad port on the terminal.

Getting ready

If the PIN Pad is properly encrypted, the unit automatically starts up when connected. The FD-10C device displays the message READY FOR SALE. This device is now ready for use.

Testing transaction

A test transaction should be performed upon installation to ensure trouble-free operation of the PIN Pad. Using a live ATM card, execute a transaction for one cent utilizing ATM/debit sale as outlined in the processing device manual.

Note: This is a live transaction and the checking or savings account will be debited for one cent. Also, remember to assure the security of the cardholder's PIN.

*including the FD50, FD50^{T1}, FD100, FD100^{T1}, FD200, FD200^{T1}, FD300 and FD300^{T1}.

Using the PIN Pad

You can use your FD-10C PIN pad in the following ways:

Card swipe on the FD-10C—The customer can swipe their card themselves using the FD-10C.

Credit and other no-PIN transactions:

Step 1: For a credit sale, or gift card redemption transactions, the customer swipes his or her card on the FD-10C at the idle prompt ('SLIDE CARD').

For other transactions, select the card and transaction type at the terminal. When the prompt 'SWIPE CARD' appears, ask the customer to swipe their card on the FD-10C PIN Pad.

Step 2: Enter the transaction amount at the terminal and proceed as normal.

Debit or EBT sale with PIN:

Step 1: Associate Action — Select 'DEBIT' or 'EBT' then enter 'SALE' on the terminal. When the prompt 'SWIPE CARD' appears at the terminal, ask the customer to swipe their debit or EBT card on the FD-10C PIN Pad.

Step 2: Terminal Action — After the transaction amount is entered, the terminal will display 'WAITING FOR PIN ENTRY' and the PIN Pad will display the transaction amount (e.g., 'TOTAL \$40.00') and 'ENTER PIN'.

Step 3: Customer Action — Ask the customer to enter his or her PIN and confirm the total amount by pressing the ENTER key.

While the transaction is being processed, the PIN Pad display will read 'PROCESSING'.

The PIN Pad will return to its idle message ('SLIDE CARD') once the transaction has been successfully completed. If the transaction was unsuccessful an error message will be displayed.

Note: If the PIN is entered incorrectly, press [CANCEL] and re-enter it.

Cleaning

Periodically clean the PIN Pad device with a clean cloth dampened with water and a mild soap or cleaner. Do not use harsh chemicals.

Maintenance

Stringent quality-control standards are followed in manufacturing all PIN Pad devices. Numerous tests are performed on each unit before leaving the factory to ensure quality and reliability.

Caution: Risk of explosion if the battery is replaced by an incorrect type. Please dispose of the used battery according to local regulations.

Note: Do not try to service, repair or adjust the PIN Pad device in any other way; doing so will void your warranty.

Returning the FD-10C PIN Pad

If you need to return your PIN Pad device for service or replacement, contact your service provider or sales representative for instructions.

Warning: A shielded-type power cord is required in order to meet FCC emission limits and also to prevent interference with nearby radio and television reception. Use only the power cord supplied.

Caution: Use only shielded signal cables to connect I/O devices to this equipment. Changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

FCC STATEMENT

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications.

Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at his own expense.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.