



# Important Information

## About this document:

This Quick Reference Card (QRC) refers to **default** settings for the NURIT Operating System (NOS) application running within your VeriFone device.

We strongly advise that you contact your card processor or merchant services before changing any settings, as this could interrupt the service or operation of your VeriFone device.

## **NOTE:**

Your card processor or bank may have customized the NOS application installed on your VeriFone device to meet your specific needs, and may have also installed additional applications including those for gift cards, check cashing, etc.

If the menus on your device do not match those shown in the QRC, **please contact your card processor or merchant services provider** for their customized version of this document. VeriFone does not maintain a library of custom QRCs.

Thank you,  
VeriFone



**NURIT ALL MODEL QUICK REFERENCE GUIDE**  
**APPLICATIONS POS6LGCY, POS7\_STD & POS7PLUS**  
**VERSION POS 11.30 – RETAIL AND RESTAURANT**

Press **[MENU]** to access or exit the Main Menu or to go back one menu level.

Press the **[RETURN]** or **[▲]** and **[FORCED]** or **[▼]** key to scroll up and down through the menu options.

**\*Note:** Function supported by POS7PLUS only.

**1. REPORTS**

1.	DEFAULT REPORT	Prints programmed default report.
2.	CURRENT REPORT	Prints a report of the current transactions: Offers several options: Used to change default report setup.
3.	HISTORY REPORT	Prints previous batch totals: Prints Combined or Per Batch totals: Maximum of 300 batches.
4.	DISPLAY TRANS.	Displays current transactions offering different sorting options.
5.	RECEIPT COPY	Prints a copy of the last approved Customer or Merchant receipt. (Transaction must be last function performed.) Prints any Customer receipt.
6.	PERFORMANCE	Prints percentage of Approvals, Denials, Disconnects, Manual Entries and Swipes: Reset option.
7.	TIP REPORT	Prints tip details for all servers or a specific server.
8.	REPORT SETUP	Offers option to print Visa/MC transactions together or separately. Adds Merchant Parameters to Tip Report.
9.	RAMDISK REPORT *	Report displays Maximum number of transactions for different EDC Types. *
11.	DCC Report *	Prints a Prints a report listing all transactions using Dynamic Currency Conversion *
12.	Protocol Report	Allows access to Protocol specific functions and reports.

**2. MERCHANT PARAMS**

1.	AUTHORIZATION	Enables/disables different card and transaction types: Debit mode.
2.	SECURITY LEVEL	Sets the User Password. Sets security levels for different operations.
3.	EDIT HEADER	Edits the five line, 24 character header.
4.	EDIT TRAILER	Edits the five line, 24 character trailer.
5.	SET CASH EDC	Enables/disables recording of cash transactions.
6.	MERCHANT FEE	Enables and sets the surcharge rate for debit transactions.
7.	SET BATCH TIME	For Host Capture/Autobatch terminals, sets time terminal will print batch report.
8.	INDUSTRY PROMPT	Enables/disables Server/Clerk, Invoice, Cash back Prompt, Table and Guest No. Modes. (Table and Guest modes for restaurant only).
9.	SITE ID	View or change Site ID.

3. MERCHANT OPTIONS		
1.	PAPER TYPE	Offers choice between single ply, double ply or custom (two receipts for all EDC).
2.	NO PAPER MODE	Enables/disables print function (integrated or stand alone).
3.	BUZZER SET	Enables/disables tone when pressing keypad.
4.	OPERATION MODE	Toggles between Normal and Demo Modes.
5.	BATTERY SAVER	Offers option of turning Radio Only, Terminal Only, Radio and Terminal or neither off after a period of inactivity. (Wireless Terminals)
6.	PRINT DISCLAIMER	Enables/disables print of the disclaimer on each receipt.
7.	SET MENU TYPE	Toggles between manual scroll and auto scroll.
8.	SET HALO	Maximum dollar limit for a Sale, Return or Debit Cash Back.
9.	PRINT SETUP	Prints terminal setup report listing; Current application, Header, Trailer, Card and transaction types, Paper type, Surcharge, Security settings, PIN Pad info, HALOs, Modes, Tip settings, Fraud Control settings and Hot Keys.
10.	STORE & FORWARD	Enables/disables offline settings: Upload transactions: Resend/delete failed transactions.
11.	CHECK READER	Enables/disables check reader and check imager for upload to the Web. <b>(Note: Check Reader supported by all applications: Check Imager supported by POS7PLUS only.)</b>
12.	SIGNATURE OPTION *	Initializes an E-Pad allowing the capture of signatures for upload to the Web. * <b>(Note: Not supported by NURIT 8000.)</b>
13.	BRIDGE COMM. *	Allows communication between terminal and web. *
14.	LANGUAGE SETUP *	Allows display and printer to switch languages. *
15.	EXTERNAL CARD READER *	Initializes External Card Reader *
16.	ISP CONNECTION	Enables/disables ISP Connection for EDC type, Auth and Batch.
17.	BARCODE READER	Initializes connection to Barcode Reader used for Check Processing.

4. HOST PARAMS		
1.	HOST PARAMETERS	Allows access to EDC Host parameters for viewing and editing. <b>Must be enabled in the terminal download file.</b>
2.	HOST PHONES	Allows access to EDC Host phone numbers for viewing and editing. <b>Must be enabled in the terminal download file.</b>
3.	PRINT EDC SETUP	Prints EDC report listing; EDC types available, All EDC hosts, Capture types, Host parameters, Radio information (when applicable), AutoDial settings.
4.	PROTOCOL VERSION	Displays host protocol name and version.
5.	AUTODIAL SETUP	Sets the terminal to automatically dial out for manual batching.
6.	HOST RADIO ADDRESS	Allows access to Mobitex and Motient EDC Host radio addresses for viewing and editing. <b>Must be enabled in the terminal download file.</b>

**5. SYSTEM OPTIONS**

1.	SET TIME / DATE	Sets terminal's date (mm/dd/yy) and time (hh:mm:00): Clock is 24 Hour/Military time.
2.	EDIT PIN KEY	Edit host processor working key for debit processing.
3.	SELECT MASTER KEY	Change Master Key location.
4.	SET BATCH NO.	Change the current batch number.
5.	EDIT DATABASE	Void transaction: Clear database for selected or all EDC Types.
6.	WORKING MODE	Offers the ability to set: Tip options for retail and restaurant; Tab options for restaurant; Fraud Control options and to enter Comment Line.
7.	TEST MODE	Programming purposes only.
8.	PREDIAL CALL	Sets the Predial function ON, OFF or ON for Swipe transactions only.
9.	PIN PAD INITIALIZE	Initialize external PIN Pad when necessary.
10.	PIN PAD FUNCTION	Activates Secure PIN Pad and sets terminal up for PIN Pad encryption.
11.	PIN PAD CONFIG.	Toggles between internal or external PIN Pad.
12.	SELECT MAC KEY LOCATION	Set the MAC Encryption Key Location
13.	STATUS BAR	Enables/Disables status bar display; battery charge (terminals with back-up battery) and signal strength (for wireless terminals).

**6. RADIO TEST (Wireless Terminals Only)**

1.	RADIO TESTS	Mobitex & Motient Units: Signal strength; MAN or ILL number; Radio Information
2.	PRINT PARAMS	Mobitex or Motient Units: Prints radio type; MAN/LLI number; Radio addresses.
3.	BATTERY TEST	Tests the back-up battery.

**7. DOWNLOAD**

1.	PARAMETERS	Downloads host and merchant parameters only.
2.	AUTOLOAD	Downloads full application and parameters.
3.	APPLICATION ONLY	Downloads application only, no host or merchant parameters.
4.	COMM. PARAMS	Sets communication parameters for downloading.

**8. COMMUNICATIONS**

1.	LINE PARAMETERS	Sets Maximum Retries, Dial Type, Dialing Prefix, Phone Number Display and Break Mode.
2.	MAIN COMMUNICATION	Sets the primary method of communication.
3.	BACKUP #1	Sets the secondary method of communication.
4.	BACKUP #2	Sets the tertiary method of communication.
5.	SSL OPTIONS	Enables/disables Session Management and sets the Session Management Time Out.
6.	ISP RECOVERY	Re-establishes ISP Connectivity.

**9. NOS (NURIT OPERATING SYSTEM) MENU**

Access to the NOS Menu is through this Main Menu selection. The password is required.