

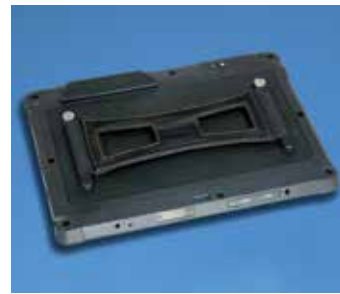
HM518 NCC Reflection POS Rugged Tablet



Stylish, Space-Saving Rugged Tablet Includes Docking Station



Lift the Rear Panel to Access the Docking Station's Ports



Standard Sturdy Hand Strap



Integrated Card Reader Standard

Features

- Front and Rear Cameras
- Integrated Card Reader
- 1 Watt Speaker
- Sturdy Hand Strap
- 3 LED Indicators
- Protected Against Dust and Water Sprayed From All Directions (IP Grade IP54)
- Withstands a Drop of 4 Feet Onto Concrete (MIL-STD-810G)
- HM518 Rugged Tablet Includes a Built-In Battery and MCR.

Optional Devices / Upgrades

- The HM518 Tablet is available with these optional upgrades:
- Docking Station Includes Power Adaptor and Cord
 - Integrated 1D Barcode Scanner
 - Integrated 2D/1D Barcode Scanner
 - 3G (WCDMA GPRS) – Special Order
 - GPS – Special Order

Specifications

| Specifications | | HM518 |
|------------------------------|--------------------------------|---|
| Processor: | | Intel Celeron Processor N2807 1.58GHz |
| Operating System: | | Windows Pro 8.1 / 10 Home / 10 Enterprise |
| Display: | | 10.1" TFT LCD (LED Back-Light) |
| Resolution: | | 1280 x 800 |
| Brightness: | | 330 cd/m2 |
| Touch Panel: | | True-Flat Projected Capacitive Touch |
| Memory: | | 2GB RAM (4GB RAM on Windows 10 Retail) |
| Storage: | | 32GB eMMC (Up to 64GB) |
| Camera: | | 5 Megapixel Camera (Supports 2D Barcode Function) |
| Wireless – | Wi-Fi: | WiFi802.11a/b/g/n/ac 2.4GHz / 5GHz |
| | Bluetooth: | Integrated Bluetooth V4.1 |
| Speaker: | | 8 Ohm, 1 Watt Speaker |
| Audio: | | 3.5mm Socket |
| MCR: | | Standard Integrated Triple Track Card Reader |
| Battery – | Type: | 4000mAh (7.4V) |
| | Life: | 6 Hours |
| I/O Interface: | | Micro-SD Slot / SIM Card Slot / USB / Micro-USB |
| Tablet Connector: | | 24 Pin Pogo Style Connector |
| Docking Station I/O – | USB: | Three USB2.0 (2 Rear Panel / 1 Right Side) |
| | LAN: | One RJ45 (100Mbps LAN) |
| | Serial: | Two RS232C |
| | VGA: | One VGA Reserved for Second Display |
| | Cash Drawer: | One RJ11 – 12V/24V (24V Default) |
| | DC Input: | One DC Jack (12V) |
| Power Supply: | | 12V/3.33A External Power Adaptor 100-240V 50/60Hz |
| Temperature – | Operating: | 32° F to 104° F (0° C to 40° C) |
| | Storage: | -4° F to 140° F (-20° C to 60° C) |
| Humidity – | Operating: | 20% to 80% RH (Non-Condensing) |
| | Storage: | 10% to 90% RH (Non-Condensing) |
| Dimensions – | Tablet: | 10-7/8"W x 7-5/8"H x 7/8"D |
| | Tablet/Docking Station: | 11"W x 6-5/8"H x 7-1/16"D |
| Safety and EMI: | | FCC Class-B / CE Class-B / RoHS |

1D or 2D Barcode Scanner

Triple-Track MCR

5MP Rear Camera

Scan Button

Sturdy Hand Strap

Lift Panel to Access Docking Station's Ports

Convenient Cable Management Slots

Micro SD Slot 3G Slot

LED Indicators

Power Button

IC Card Slot

USB

Headset Jack

12V DC Jack

Unlock Button

Power Button

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LIT-296



NCC Reflection POS

HM518



Cafeterias / Table Service / Quick Service



Food Concessions / Fast Casual Restaurants



Bars / Ice Cream Parlors / Coffee Shops



Hardware, Paint or General Retail Stores



Beer / Liquor Stores / Small Grocery Stores

NCC Reflection POS Rugged Tablet POS System



NCC Reflection POS is powered by the most feature-rich software of any product in its class. This system is designed for a wide variety of restaurant concepts including quick service, casual dining, fine dining, pizza delivery, bars and nightclubs. Reflection POS retail applications include general stores, liquor stores small grocery, discount stores and convenience stores.

- 10.1" Wide Screen
- Bezel-Free Flat PCAP Multi-Touch
- Standard Integrated Card Reader
- Docking Station Includes I/O Expansion Ports
- Sturdy Hand Strap Standard
- Meets MIL-STD810G Standards for Shock and IP54 Standards for Exposure to Water and Dust





Graphic screens guide operators with minimal training.



Customized graphical table maps.



Graphic screens guide operators with minimal training. Condiments, flavors, instructions and options can be placed upon one key. When an item is registered, a specific key displays the options available for the item.

Reflection POS for Windows

Reflection POS application can be installed on a Windows™ operating system tablet. Reflection for Windows allows users to run applications other than NCC, performing remote file maintenance, or using Datacap Systems NETePay™ rather than a Datacap Tran™ device. The Reflection Windows™ supports standard Windows peripherals.

No Single Point of Failure

NCC Reflection POS is equipped with the most sophisticated, terminal-redundant network on the market. Using the integrated high-speed Ethernet, all system information is replicated on every terminal across the TCP/IP network. If a terminal is removed from the LAN, all information is automatically synchronized when the terminal re-enters the network.

Inventory

An integrated inventory system accurately tracks product and ingredient usage by way of recipe definitions and product mix information. Item count down feature can signal the wait staff that a particular product is no longer available, while inventory reports provide usage details and food cost information.

Built in Time Clock

Using the available time clock feature, NCC Reflection POS will help managers capture the valuable information necessary to control labor costs. Employee clock in/out procedures can either be performed by numeric entry, magnetic card or digital I-Button. Security levels assigned by job codes provide the

controls necessary to access POS functions. Detailed time clock reports will provide employee punch time data with accumulated pay period totals, as well as additional reports to provide critical labor to sales information.

Programming

With NCC Reflection POS, no back office PC is required to make changes or additions to the system tables. All menu item, employee, screen design, etc., changes may be performed directly on the POS terminal in an easy to use programming mode using an on screen touch keyboard. Changes are accomplished easily and are immediately available to all stations in the POS system.

Extensive Reporting

NCC Reflection POS has a wide range of real time reports. Reports can be obtained locally at each station or on the back room PC if equipped with the optional PC Workstation software. Report data can also be exported and communicated via FTP push or poll methods for use with other reporting solutions. Detailed information can be obtained by station, system, revenue center, user and many more.

NCC Reflection POS Certifications

NCC Reflection POS is validated by an independent Qualified Security Assessor to meet or exceed PCI requirements for card payment processing.

NCC Reflection POS is also validated by National Weights and measures to meet requirements for integrated electronic scales.

Hospitality Features

Quick Service

NCC Reflection POS is equipped to handle all sizes of quick service operations. It possesses all operational and management functionality that are key to running an efficient QSR operation.

- Auto-Meal Combination Recognition
- Coin Changer Support
- Kitchen Video Support
- Assign Customer Phone Number for To-Go Orders
- Dual Drive-Thru Modes
- Drive-Thru Order Confirmation Board Support
- Inventory Control Including Recipes and Cost Analysis
- Order Confirmation Board and Coin Changer Interfaces

Table Service

NCC Reflection POS can be easily designed to allow for the various styles of restaurant concepts. From the start of the order process, the various transitions that a guest check can be subjected to are handled quickly and efficiently. Whether in a cashier style operation or full service using a banked wait staff concept, NCC Reflection POS has all of the necessary management control and report tracking to provide an accurate view of the days business.

- Table and Retained Check Tracking
- Graphical Table Map
- Integrated Credit Authorization Option
- Server Banking and Cashier Operations
- Auto Gratuity
- Inclusive Tax Items
- Liquor Dispenser Support
- Assign Names to Bar Tabs
- Priority Sorting for Kitchen Printers
- Custom Kitchen Messages
- Separate Check Functionality by Item, Seat, or Dollar Amount
- Split an Item Up to 9 Ways
- Combine Check Function
- Server Transfer, One or All Checks
- Check Recall By Bar Code Scanner

Online Ordering and Delivery Operations

The NCC Reflection POS delivery module will allow guest checks to be created and assigned to customers for delivery. NCC Reflection POS

can maintain a customer file of 9,999 entries which can be accessed and sorted by customer ID number, phone number, address, first and last name or by city. NCC Reflection POS can create and store new customers on the fly during a first time purchase. When used with PC WorkStation NCC Reflection, POS can automatically retrieve order history allowing for fast and accurate order entry. Guest checks created for delivery are managed by the driver dispatch functions where accountability for delivery orders are assigned to drivers.

- 9,999 Customer File
- Sort By ID, Phone, Address, First and Last Name or By City
- Automatically Searches By Sort Option
- Create New Customers On the Fly
- Delivery Notes for Each Customer
- Retrieve Order History (Requires PC Workstation)
- Fast and Accurate Order Entry
- Select All Items or Tag Item to Current Check
- Personalized Service
- Assign Delivery Order to Available Drivers
- Displays a List of Employees Clocked In with Job Code "Driver"
- Displays Assigned Checks
- Dispatch Drivers
- Displays Status of Drivers (Ready or En Route)
- Arrange Tickets for Desired Delivery Route
- Checks Totals Posted to Driver for Accountability

Retail Features

Powerful NCC Reflection POS Software Features

- Up to 30,000 Products
- Product Scanning
- Coupon Scanning
- Link PLU/High-Cone
- Member/Non-Member Pricing
- Mix & Match
- Not Found PLU
- Item Countdown with Automatic 86
- Ounce/Pound Scale Interface
- Time of Day / Day of Week Pricing
- Drivers License Birthdate Verification
- Price Check Function
- Customer Rewards
- Customer Charge Accounts
- Integrated Credit / Debit / Gift / EBT
- Inventory Control
- Labor Scheduling and Time & Attendance
- Self-Healing, Fully Data-Redundant Network
- Online Ordering Option and Delivery
- Available Loyalty Module
- Food Stamp Sorting and Tendering
- End-of-Day Data Sent to a Corporate FTP Site
- Interface to Optional Insight BackOffice™ Software

