Hisense

HM628N

10" Rugged Windows Tablet

Outdoor Cafes Where Mobility is Important

Cafeterias / Casual Restaurants / Coffee Shops

Food Trucks, Fair Stands and Mobile Concessions

Run your retail or hospitality business more efficiently by adding a tablet. The stylish, reliable and space-saving HM628N Windows Ruggedized Tablet features 10.1 inch, bezel-free and wide screen display with Projected Capacitive (PCT) touch technology that helps to extend the operating life and allow multi-touch control. Use the optional Smart Dock, with multiple communication ports to connect to a wide range of peripheral devices.

- 10.1" Wide Screen
- Bezel-Free, PCT Multi-Touch Screen
- Standard Integrated Card Reader
- Optional Smart Dock Includes I/O Expansion Ports
- WiFi and Bluetooth Wireless Communication
- Sturdy Hand Strap Standard
- Meets MIL-STD810G Standards for Shock and IP54 Standards for Exposure to Water and Dust

Garden / Landscape Where Mobility is Essential

Windows Bluetooth™ USB WiFi Touch Fanless COMPLIANT MIL-STD-810G COMPLIANT IP54

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More and more businesses are turning to tablet-based POS systems as they recognize those solutions offer many benefits, including cost savings, mobility within the business and remote access to data.

Standard Features

- Front and Rear Cameras
- Integrated Card Reader
- Two 1 Watt Speakers
- Sturdy Hand Strap
- Remove the Hand Strap to Reveal the Standard VESA Configuration
- Protected Against Dust and Water Sprayed From All Directions (IP Grade IP54)
- Withstands a Drop of 4 Feet on to Concrete (MIL-STD-810G)
- Includes a Built-In Battery and MCR
- WiFi and Bluetooth Wireless Communication
- Power Adaptor and Cord Included
- Compatible with Popular Software Applications

Optional Devices / Upgrades

The HM628N Tablet is available with these optional upgrades:
- Integrated 1D Barcode Scanner
- Integrated 1D/2D Barcode Scanner
- Encrypting Card Reader
- Augusta Reader Bracket
- 4G LTE Module
- Shoulder Strap
- Charging Dock
- Smart Dock
- Wall or Ceiling Mount Brackets with Standard VESA Configuration

Application Examples

The HM628N Tablet is ideal for applications where mobility is essential. Use Hisense tablets to break up long lines and speed checkouts:
- Ice cream, yogurt, coffee, sandwich and other quick service restaurants.
- Food trucks, fair stands, carnivals and mobile concessions.
- Small cafes or outdoor cafes.
- Counter service and fast casual restaurants.
- Landscape or garden shops.
- Retail liquor, beer, wine, tobacco, gifts and specialty stores.

Front Camera   Integrated MCR   RFID   1D/2D Scanner   5MP Rear Camera   Microphone   Audio Jack   Scan Buttons

Power Button
Volume Control
Sturdy Hand Strap
SIM, Micro SD
Micro USB
Powered USB 3.0
12V DC Jack

LED Indicator   Internal Speaker   10 Pin Pogo Style Connector   Micro HDMI   Internal Speaker
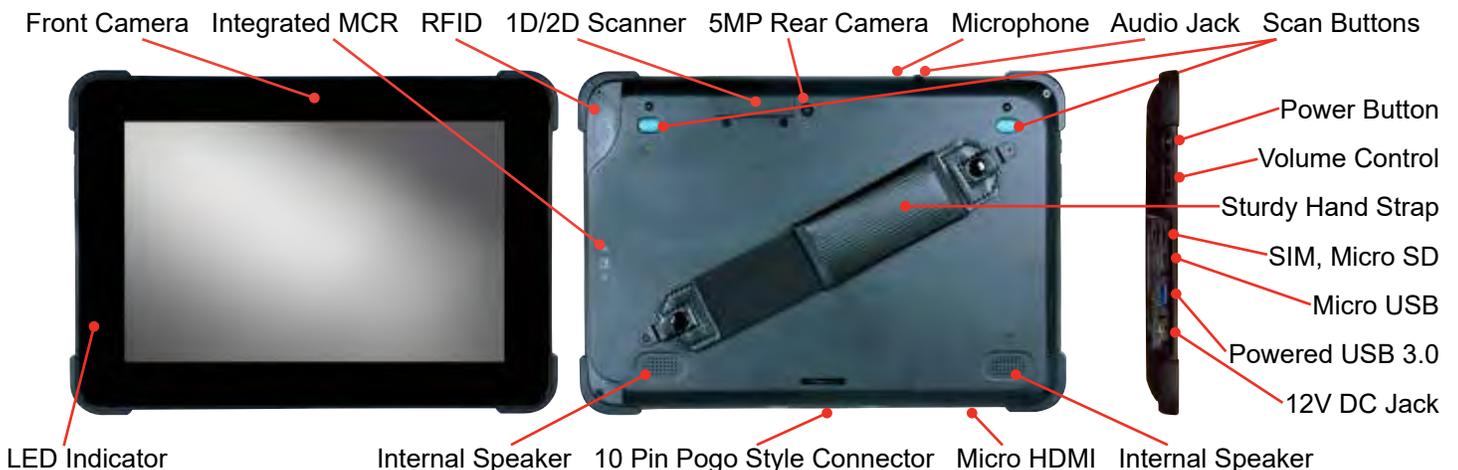
Transform Your HM628N Tablet Into a Robust Stationary Workstation

Choose the optional Charging Dock as a convenient way to recharge your HM628N tablet. Use the optional Smart Dock with multiple communication ports and connect to a wide range of peripheral devices for a highly integrated workstation.

Smart Dock Features

• Dual Articulating Stand
• Power Supply Included
• Standard Keylock For a Secure Connection

Note: Tablets do not communicate with Charging Dock or Smart Dock when removed.

Optional Charging Dock.

HM628N 10" Rugged Tablet shown with Optional Smart Dock.
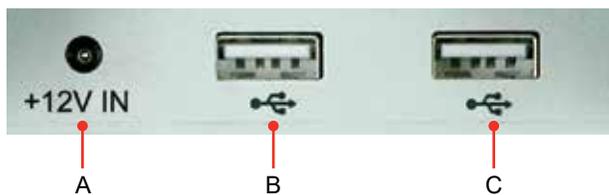
Optional Charging Dock

A 12V DC In
B USB V2.0 Port
C USB V2.0 Port

Note: USB Ports could be used for connection of keyboard, mouse or file transfers. The ports are not intended for connecting peripherals or using the tablet as a wired workstation.
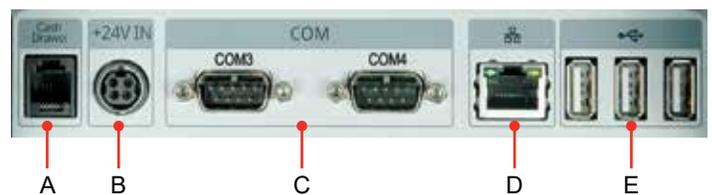
Optional Smart Dock

A RJ12 Cash Drawer Port – Maximum 1 Drawer – Supports Open/Close (For Cash Drawer w/o Printer)
B 24V DC In
C COM3 COM4 DB9M RS232C Ports
D RJ45 Ethernet Port (100Mbps LAN)
E Three USB V2.0 Ports
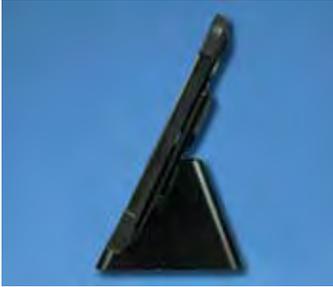
Stylish, space-saving ruggedized tablet and optional Charging Dock.

Optional Smart Dock includes additional ports.

Standard sturdy hand strap. Remove the strap for standard VESA configuration.

Integrated card reader standard. 1D/2D barcode scanner available.

Specifications

Processor:		Intel Celeron N4120 Quad-Core
O/S:		Windows 10 IoT LTSC
Display:		10.1" TFT LCD (LED Back-Light)
Resolution:		1280 x 800
Brightness:		Adjustable Up to 300 cd/m^2
Touch Panel:		True-Flat Projected Capacitive
Memory:		4GB
Storage:		64GB
Camera:	**Front:**	2 Megapixel
	Back:	5 Megapixel
Wireless –	**Wi-Fi:**	Dual Band WiFi 802.11a/b/g/n/ac 2.4GHz/5GHz
	Bluetooth:	Integrated Bluetooth V5.0
Speaker:		Two Internal Speakers
Audio:		3.5mm Socket
MCR:		Standard Integrated Triple Track Card Reader
Battery:		7.6v 5500 mAH
Tablet Connection:		10 Pin Pogo Style Connector
Tablet I/O Interface:		Audio Jack / Nano SIM / Micro SD / Micro USB / USB V3.0 / DC Jack / Micro HDMI
Charging Dock I/O:		12V Charging / Two USB V2.0
Smart Dock I/O:		RJ12 Cash Drawer 24V Max. 1
		COM3 COM4 DB9M RS232C
		RJ45 Ethernet (100Mbps LAN)
		Three USB V2.0
Power Supply–		
	Tablet/Charging Dock:	12V/2A External Power Adaptor 100-240V 50/60Hz
	Smart Dock:	24V/3.75A External Power Adaptor 100-240V 50/60Hz
Temperature –	**Operating:**	41° F to 104° F (5° C to 40° C)
	Storage:	-4° F to 140° F (-20° C to 60° C)
Humidity –	**Operating:**	40% to 90% RH (Non-Cond.)
	Storage:	10% to 90% RH (Non-Cond.)
Dim. / Weight –	**Tablet:**	11-1/16"W x 7/8"D x 7-3/4"H / 2.20 lbs.
	Tablet/Charging Dock:	11-1/16"W x 4-3/4"D x 8-7/8"H / 2.90 lbs.
	Tablet/Smart Dock:	11-1/16"W x 8-5/8"D x 14-1/2"H / 8.84 lbs.
Tablet Carton Dim. / Weight –		
	Shipping Carton:	12-1/4"L x 8-3/4"W x 3"H / 3.4 lbs.
Charging Dock Carton Dim. / Weight –		
	Shipping Carton:	7-1/4"L x 5-1/2"W x 4"H / 1.2 lbs.
	Smart Dock Carton:	11-1/2"L x 10-1/2"W x 9"H / 8.32
Safety and EMI:		CE / FCC Pending

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