Hisense

HM616/HM618

10" Rugged Tablet POS System

Outdoor Cafes Where Mobility is Important

Cafeterias / Casual Restaurants / Coffee Shops

Food Trucks, Fair Stands and Mobile Concessions

Garden / Landscape Where Mobility is Essential

Run your retail or hospitality business more efficiently by adding a tablet. Choose from the stylish, reliable and space-saving HM616 Android and HM618 Windows Ruggedized Tablets. The 10.1 inch, bezel-free and wide screen display is designed with Projected Capacitive (PCT) touch technology that helps to extend the operating life and allow multi-touch control. Use the optional Smart Dock with an optional integrated printer and 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
- Sturdy Hand Strap Standard
- Meets MIL-STD810G Standards for Shock and IP54 Standards for Exposure to Water and Dust

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, remote access to data, and more frequent feature updates.

Choose the Platform That Best Suits Your Business

Choose the Hisense HM616 for Android POS software applications or the HM618 for Windows based POS software.
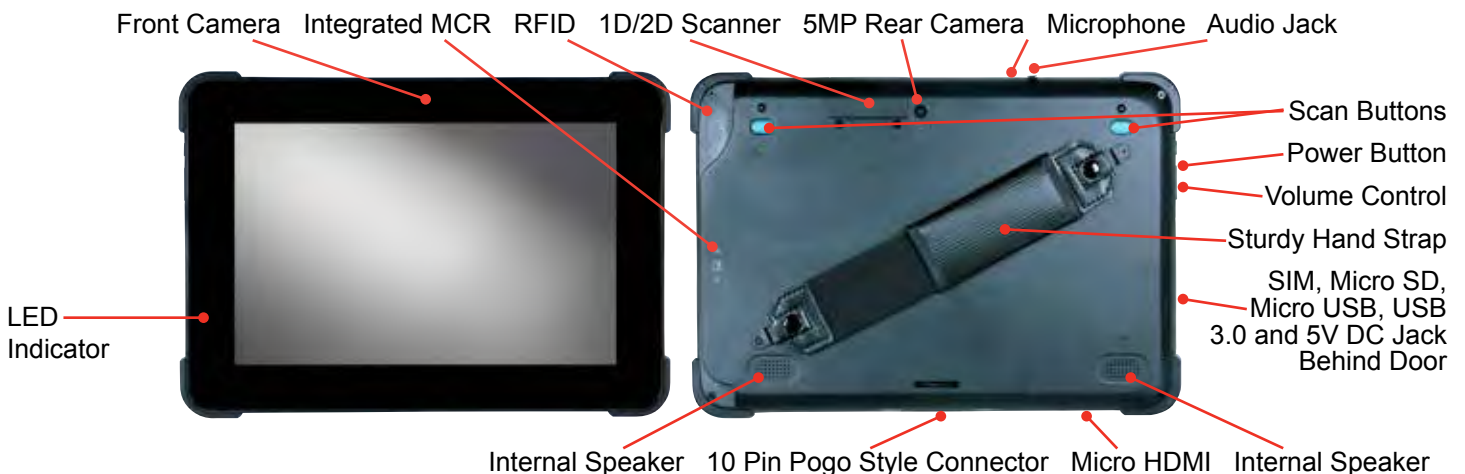
Features

- Front and Rear Cameras
- Integrated Card Reader
- Two 1 Watt Speakers
- Sturdy Hand Strap
- Remove the Hand Strap to Reveal 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
- Power Adaptor and Cord
- Compatible with Popular Software Applications

Optional Devices / Upgrades

The HM616 and HM618 Tablets are available with these optional upgrades:

- Integrated 1D Barcode Scanner
- Integrated 2D Barcode Scanner
- Encrypted Card Reader
- 4G LTE Module
- Shoulder Strap
- Charging Dock
- Smart Dock

- Smart Dock with Integrated 2" Thermal Receipt Printer
- Wall or Ceiling Mount Brackets with Standard VESA Configuration

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, USB 3.0 and 5V DC Jack Behind Door

LED Indicator

Internal Speaker   10 Pin Pogo Style Connector   Micro HDMI   Internal Speaker

Transform Your Tablet Into a Robust POS Workstation

Choose the optional Charging Dock as a convenient way to recharge your HM616 or HM618 tablet. Use the optional Smart Dock with multiple communication ports to connect to a wide range of peripheral devices and can include an integrated two inch thermal receipt printer.
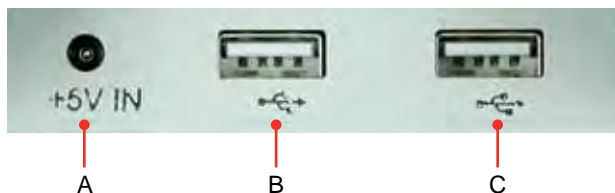
Smart Dock Features

• Choose Between a Smart Dock and a Smart Dock with an Integrated 2" Receipt Printer
• Tilt Capability
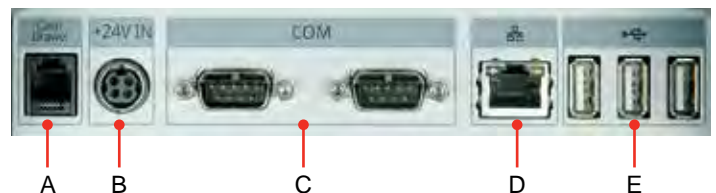• Standard Lock For a Secure Connection
• Power Supply Included

Optional Charging Dock.

HM618 10" Rugged Tablet shown with Optional Smart Dock and Optional Integrated 2" Thermal Printer.
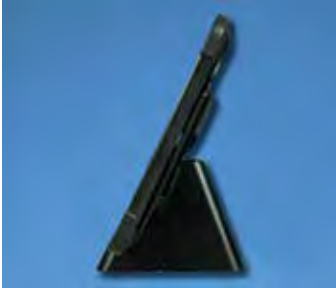
Optional Charging Dock

A 5V DC In
B USB 2.0 Port
C USB 2.0 Port

Optional Smart Dock

A RJ11 Cash Drawer Port – Maximum 1 Drawer – Supports Open/Close
B 24V DC In
C Two DB9M RS232C Ports
D RJ45 Ethernet Port (100Mbps LAN)
E Three USB 2.0 Ports

Stylish, space-saving ruggedized tablet and optional Charging Dock.

Optional Smart Dock includes additional ports and can include an optional printer.

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

Integrated card reader standard.

Specifications

		HM616	HM618
Processor:		Intel Cherry Trail Z8350	
Operating System:		Android 5.1	Windows 10 IoT Enterprise LTSB
Display:		10.1" TFT LCD (LED Back-Light)	
Resolution:		1280 x 800	
Brightness:		350 cd/m2	
Touch Panel:		True-Flat Projected Capacitive Touch	
Memory:		4GB RAM	
Storage:		64GB eMMC	
Camera:	Front:	2 Megapixel	
	Back:	5 Megapixel	
Wireless –	Wi-Fi:	Dual Band WiFi (2.4G / 5G)	
	Bluetooth:	Integrated Bluetooth V4.1	
Speaker:		2 Internal Speakers	
Audio:		3.5mm Socket	
MCR:		Standard Integrated Triple Track Card Reader	
Battery –	Type:	3.7V 9000mAh	
	Life:	8 Hours with 50% Brightness	
Tablet Connector:		10 Pin Pogo Style Connector	
Tablet I/O Interface:		Audio Jack / Nano SIM / Micro SD / Micro USB / USB 3.0 / DC Jack / Micro HDMI	
Charging Dock I/O:		5V Charging / Two USB2.0	
Smart Dock I/O:		Cash Drawer / 24V Power / 2 RS232C / Ethernet / 3 USB 2.0	
Smart Dock Printer – Method:		Direct Thermal	
Resolution:		203 dpi	
Paper Width:		58mm	
Speed:		80mm per Second	
RAM Memory:		2MB	
TPH Liftime:		50km	
Power Supply –	Tablet:	5V/4A External Power Adaptor 100-240V 50/60Hz	
	Smart Dock:	24V/3.75A 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:	11-1/16"W x 7-3/4"H x 7/8"D	
	Tablet/Charging Dock:	11-1/16"W x 8-7/8"H x 4-3/4"D	
	Tablet/Smart Dock:	11-1/16"W x 14-1/2"H x 8-5/8"D	
Safety and EMI:		FCC Class-B / CE Class-B / RoHS	

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