

Hisense

HK560

Fanless POS Terminal Designed For Optimum Performance and Dependability



Bars / Ice Cream / Table Service / Quick Service



Dusty Environments Like Pizza and Bakery



Cafeterias / Discount Stores



Convenience Stores / Small Grocery Stores



Tobacco Stores / Liquor Stores



The Hisense HK560 true flat touch terminal includes projected capacitive touch and a solid state drive for optimum performance and reliability in harsh retail and food service environments. The LED backlight ensures long display life, bright screen and significant energy savings.

- Intel Bay Trail Quad Core J1900 Fanless Processor
- Solid State Drive
- Projected Capacitive Touch (PCT) For Optimum Performance and Reliability
- 15.6" Screen / 16:9 Aspect Ratio
- Vivid LED Backlight
- Compatible with Popular Application Software



HK560 Touch Screen Terminal



Save Space By Placing a Printer Under the Screen



Screen Can Be Rotated to a Vertical Position



Optional Integrated Rear 2 Lines by 20 Characters VFD Customer Display



Optional Integrated 10.1" (Shown) or 15.6" Rear LCD Customer Display

Options and Upgrades

Configure your system with these easy to add options:

- Integrated VFD Customer Display – 2 Lines x 20 Characters
- Integrated 15.6" or 10.1" Customer LCD
- Integrated 15.6" Customer Touch LCD
- Encrypting Triple Track Card Reader
- Integrated Fingerprint Reader
- Augusta Reader and Bracket
- WiFi Module
- Integrated Camera – Facial Recognition Capable
- Wall Mount Bracket with Standard VESA Configuration

Applications

The attractive, powerful HK560 fanless terminal is ideal for harsh environments like pizza, quick service restaurants, bakeries, industrial shop floors, and many more:

- Airline Counters
- Automotive Services
- Convenience Stores
- Digital Signage
- Dry Cleaners
- Financial/Banking
- Food & Drug Stores
- Gaming
- Hospitality
- Hotel Front Desk
- Interactive Workstations
- Kiosks
- Kitchen Video
- Medical
- Message Stations
- Point of Sale
- Quick Service
- Rental Car
- Rental Stores
- Retail Scanning
- Self Service
- Streaming Video
- Table Service
- Training
- Unattended Workstations

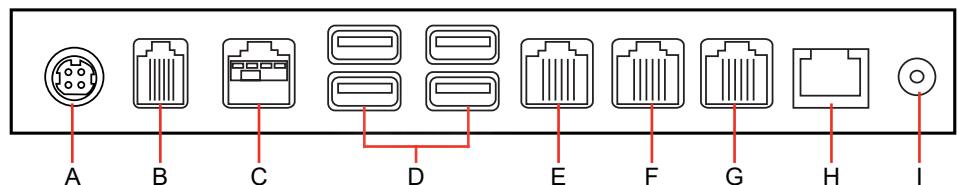
Connectivity

Ports are located below the touch screen. Cable management keeps cables hidden and organized. Three RJ48-DB9M adaptors are included.

- A** DC In (24V)
- B** Cash Drawer (RJ11 – 24V)
- C** Powered USB (One V2.0 – 24V)
- D** USB (3 V2.0 / 1 V3.0)
- E** COM1 (RJ48)
- F** COM2 (RJ48)
- G** COM3 (RJ48)
- H** LAN
- I** Audio

Specifications

| | |
|---------------------------------|---|
| Processor: | Intel Bay Trail Quad Core J1900 |
| Cores / Threads | Quad Core / 4 Threads |
| Cache Memory: | 2MB |
| Display LCD: | True Flat 15.6" LCD with LED Backlighting |
| Resolution: | 1920 x 1080 |
| Aspect Ratio: | 16:9 |
| Brightness: | 220 cd/m ² |
| Integrated Speakers: | Integrated 2 Watt Speakers |
| Chipset (PCH): | CPU Integrated |
| Touch: | Projected Capacitive Touch (PCT) |
| MCR: | Integrated USB Interface Triple Track MCR |
| Mass Storage Device: | 128GB 2.5" Solid State Drive |
| RAM Memory (1 Slot): | 4GB SODIMM DDR3L (1333MHz) Expandable To 8GB |
| Video Memory: | Shared System Memory Up To 256MB |
| Tilt Adjustment: | 0° ~ 45° (Vertical) |
| Serial Ports – External: | COM1 / COM2 / COM3 |
| | COM2 / COM3 (0V/5V/12V) |
| Internal: | COM4 = for Rear VFD |
| USB Ports: | One USB 24V Powered (120W Power Supply Required) / Three V2.0 / One V3.0 |
| Cash Drawer Port: | RJ11 (24V) – Dual Cash Drawer – Supports Open/Close |
| HDMI Port: | Not Applicable |
| LAN Port: | RJ45 10/100/1000 Base-T (Giga LAN) RTL8111HS-CG |
| VGA Port: | Not Applicable |
| Audio Port: | One Line-Out |
| Mic Port: | Not Applicable |
| Power Supply: | 60W, 24V/2.5A External Power Adaptor 100-240V 50-60Hz |
| Current / Power Usage: | 0.20A / 24W |
| Environment – Operating: | 32° F to 104° F / 20% to 80% RH Non-Condensing |
| Storage: | -4° F to 140° F / 10% to 90% RH Non-Condensing |
| Compatible O/S: | POSReady 7 / Windows 7 Professional / Windows 10 Professional / Windows 10 IoT Ent. 2016 LTSB/2019 LTSC |
| Dim. / Weight – Overall: | 16"W x 8"D x 12-1/2"H 9.52 lbs. |
| Shipping Carton: | 20"L x 17"W x 9"H 15 lbs. |
| Safety and EMI: | FCC, Class-B / CE, Class-B / RoHS |



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