



**Bars / Ice Cream / Table Service / Quick Service**



**Dusty Environments Like Pizza and Bakeries**



**Cafeterias / Discount Stores**



**Convenience Stores / Small Grocery Stores**



**Tobacco Stores / Liquor Stores**

## **Fanless POS Terminal Designed For Optimum Performance and Dependability**



Hisense is the world's third largest TV manufacturer and leads the Chinese market with point of sale products. The Hisense HK570 true flat touch terminal includes die-cast aluminum housing, 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. The low-profile, durable, double articulating, die-cast aluminum stand allows the terminal to fold flat.

- Intel Bay Trail Quad Core J1900 2.42GHz Fanless Processor
- Projected Capacitive Touch (PCT)
- Die-Cast Aluminum Housing
- Solid State Drive for Optimum Performance and Reliability
- Vivid LED Backlight
- 15" True-Flat Screen
- Compatible with Popular Application Software
- Double Articulating Stand – Folds Flat



# HK570 Touch Screen Terminal



**Double Articulating Terminal Folds Flat**



**Optional Integrated VFD Customer Display**



**Optional Integrated 15" Rear LCD Customer Display**



**Cable Management Keeps Cords Hidden and Organized (RJ48-DB9M Adaptor Included)**

## Options and Upgrades

Configure your system with these easy to add options:

- Integrated VFD Customer Display – 2 Lines x 20 Characters
- Integrated 15" or 10" LCD Customer Displays
- Encrypting Triple Track Card Reader
- Integrated Fingerprint Reader
- WiFi Module
- Wall Mount Bracket with Standard VESA Configuration

## Applications

The attractive, powerful HK570 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** Power Button
- B** DC In (24V)
- C** RJ11 (24V – Cash Drawer)
- D** DC Out (12V)
- E** VGA
- F** LAN
- G** USB (Six – 2 More in Back)
- H** COM1 (RJ48)
- I** COM2 (RJ48)
- J** COM3 (RJ48)
- K** Audio

## Specifications

<b>Processor:</b>	Intel Bay Trail Quad Core J1900 2.42GHz
<b>Cores / Threads</b>	Quad Core / 4 Threads
<b>Cache Memory:</b>	2MB
<b>Display LCD:</b>	True Flat 15" LCD with LED Backlighting
<b>Resolution:</b>	1024 x 768
<b>Brightness:</b>	420 cd/m2
<b>Integrated Speakers:</b>	Integrated 3 Watt Speakers
<b>Chipset (PCH):</b>	CPU Integrated
<b>Touch – Panel:</b>	Projected Capacitive Touch
<b>Reliability:</b>	Over 100 Million Touches
<b>MCR:</b>	Integrated USB Interface Triple Track MCR
<b>Storage:</b>	128GB 2.5" Solid State Drive
<b>RAM Memory (1 Slot):</b>	4GB SODIMM DDR3 (1333MHz) Expandable To 8GB
<b>Video Memory:</b>	Shared System Memory Up To 256MB
<b>Tilt Adjustment:</b>	0° ~ 60° (Vertical)
<b>Serial Ports – External:</b>	COM1 / COM2 / COM3 COM3 (0V/5V/12V)
<b>Internal:</b>	COM4 = for Rear VFD
<b>Parallel Port:</b>	Not Applicable
<b>USB Ports:</b>	7 V2.0 / 1 V3.0 (6 Bottom / 2 Back)
<b>Cash Drawer Port:</b>	RJ11 (24V) (Maximum 1 Drawer – Supports Open/Close)
<b>LAN Port:</b>	RJ45 10/100/1000 Base-T (Giga LAN) RealTek RTL8111E
<b>VGA Port:</b>	One DB15F Display Port For Second LCD
<b>Audio Port:</b>	One
<b>Mic Port:</b>	Not Applicable
<b>Power Supply:</b>	60W, 24V/2.5A External Power Adaptor 100-240V 50-60Hz
<b>Current / Power Usage:</b>	0.20A / 24W
<b>Temperature – Operating:</b>	32° F to 104° F (0° C to 40° C)
<b>Storage:</b>	-4° F to 140° F (-20° C to 60° C)
<b>Compatible O/S:</b>	POSReady 7 / Windows 7 Pro / Windows 10 IoT Enterprise Pro / Windows 10 IoT Enterprise Retail
<b>Dim. / Weight – Overall:</b>	15-5/8"W x 13"H x 9-3/4"D 10.82 lbs.
<b>Shipping Carton:</b>	19"W x 16-3/4"H x 8-3/4"D 15 lbs.
<b>Safety and EMI:</b>	FCC, Class-B / CE, Class-B / RCM / RoHS

