Hisense

HK570

Fanless POS Terminal Designed For Optimum Performance and Dependability

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

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

Fanless · Powered by Windows Embedded · RoHS COMPLIANT

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

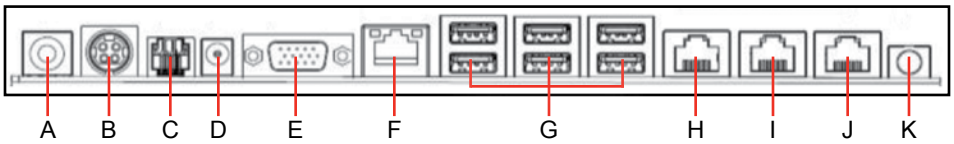
Connectivity

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

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



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