## Hisense

# **HK570**









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 both 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 and significant energy savings. The low-profile, durable double articulating, die-cast aluminum housing allows the terminal to fold flat.

- Intel Bay Trail Celeron 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
- Folds Flat









Double Articulating Terminal Folds Flat



Optional Integrated VFD Customer Display



Optional Integrated 15" Rear LCD Customer Display



Cable Management Keeps Cords Hidden and Organized (Note RJ48 to DB9M Adaptor)

#### **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 SignageDry Cleaners
- Financial/BankingFood & DrugStores
- Stores
   Gaming
- Hospitality Hotel Front Desk
- Interactive Workstations

- Kiosks
- Kitchen Video
- Medical
- Message Stations
- Point of Sale
- Quick Service
- Rental Car
- Rental StoresRetail Scanning
- Retail Scannin
   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
G USB (Six –
2 More in Back)
H COM1 (RJ48)
I COM2 (RJ48)
J COM3 (RJ48)
K Audio

F LAN

#### **Specifications**

Processor: Intel Bay Trail Celeran 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 (Optional)

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:  $0^{\circ} \sim 60^{\circ}$  (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 2 Drawers – 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: 0.25A / 36W

**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 Pro /

Windows 10 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



