HiStone

HK316

Fanless All-in-One Android Touch Screen Terminal

15.6"
Wide Screen

Coffee Shops / Ice Cream / Convenience Sto...

Quick Service / Table Service

Salons / Automotive Services

Dusty Environments Like Pizza and Bakeries

Tobacco Stores / Liquor Stores / Concessions

The HiStone HK316 touch screen terminal is an attractive, powerful and cost effective Android touch screen terminal that will effectively run a variety of Android software applications.

- Android 7.1 (Nougat) Operating System
- Stylish 15.6" Wide LCD with Projected Capacitive Touch (PCT)
  – PCT is Inherently Faster, More Reliable and Robust
- Vivid LED Backlight for Reliability and Energy Savings
- 2GB RAM
- Standard Card Reader, Bluetooth and WiFi
- Superior Serviceability and Ease of Installation

PCT
Projected Capacitive
Touch Technology

SSD
Solid State Drive

Bluetooth   Wi Fi

Fanless

Optional Cube X Combination Printer and Scanner

Screen Can Be Rotated – Place a Printer Under the Screen Using the Optional Extension Bracket

Optional Integrated 15.6" Rear LCD Customer Display

Standard Card Reader – Additional USB Port Behind the 15.6" Screen

Options and Upgrades

Configure your system with these easy to add options:
- Integrated 15.6" LCD Customer Display
- Cube X Combination Printer/Scanner
- Integrated Camera – Facial Recognition Capable
- Height Extension Bracket
- Wall Mount Bracket with Standard VESA Configuration

Applications

The elegant and powerful HK316 fanless terminal is ideal for harsh environments like table service restaurants, pizza, quick service restaurants, bakeries, industrial shop floors and many more:

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

Connectivity

Ports are located below the touch screen. Cable management keeps cables hidden and organized.

A DC In (24V)
B RJ11 (24V – Cash Drawer)
C COM1 (RJ48)
D Power Out (24V)
E USB (4 V2.0)
F LAN
G Audio

Specifications

Processor:	ARM Cortex A17 Quad Core 1.8GHz
Display LCD:	15.6" LCD with LED Backlighting
Resolution:	1920 x 1080
Brightness:	220 cd/m^2
Integrated Speaker:	Integrated 2W Speaker
Touch:	Projected Capacitive Touch (PCT)
MCR:	Integrated RS232 Interface Triple Track MCR
Memory – RAM:	2GB
Storage:	16GB
Tilt Adjustment:	0° ~ 45° Vertical
Serial Ports:	**COM1** = RJ48
USB Ports:	Five V2.0 Total – Four Rear Panel / One Front
Cash Drawer Port:	RJ12 (24V) – Dual Cash Drawer – Supports Open/Close
LAN Port:	RJ45 10/100/1000 Base-T (Giga LAN) RealTek RTL8211E
Audio Port:	One Line-Out
Wireless – WiFi:	Compatible with IEEE802.11a/b/g/n/ac 2.4G & 5G
Bluetooth:	V4.2
Power Supply:	90W, 24V/3.75A 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
Operating System:	Android 7.1 (Nougat)
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

A   B   C   D   E   F   G