HC-1621P/HC-1621P-Pro

POSIFLEX

Specification	HC-1621P	HC-1621P-Pro
Processor	Intel Kaby Lake Core i3-7101TE, up to 3.40 GHz, 3M Cache; Intel Kaby Lake Core i5-7500T, up to 3.30 GHz, 6M Cache	Intel Kaby Lake Core i5-7500T, up to 3.30 GHz, 6M Cache
System Memory	DDR4 SO-DIMM x 2, max. 32GB in 2 slots	
Storage Device	SATA connectorx 1 + M.2 connector [support AHCI] x 2	
RAID Function	N/A	Yes
Intel vPro Support	N/A	Yes
TPM Support	Yes	Yes
Power Supply	12V/84W	
OS Support	Windows 10 IoT 64 bit	

Display & Touch

LCD	21.5" TFT LCD
Resolution	1920 x 1080
Touch	True-flat PCAP touch with multi-touch support [IP65 on front panel]; Optional AG glass [cannot coexist with camera]

I/O & Expansion

Serial Port	4, DB9 x 4, 5V/12V support on all COM ports
Standard USB Port	7, USB 3.0 x 4 + USB 2.0 x 3
OTG USB Port	N/A
LAN Port	10/100/1000 Mb x 2
Display Port	VGA x 1 + HDMI x 1, 12V support on VGA port for Posiflex monitors
CR Port	N/A
Audio	Internal 3W speaker x 2 + Mic-in/Line-out
Expansion Slot	M.2 slot x 1
Buttons	Volume up, volume down, brightness up, brightness down, power [hotkeys lockable]

Physical Dimension

Dimension [W x D x H in mm]	547 x 61 x 377 [w/o base]
Weight [N. W. in kg]	6.6

Environmental

Operating Condition	0°C - 40°C, 20%RH - 90%RH [Equipped with HDD]; 0°C - 50°C, 20%RH - 90%RH [Equipped with SSD]
Storage Condition	-20°C - 70°C, 10%RH - 90%RH

Built-in Options

WiFi	M.2 WiFi/BT module
Scanner	2D barcode scanner
Camera	Front facing, 1MP wide angle, auto focusing
AG Glass	Optional [cannot coexist with built-in camera]

Attachment Options

Attachment	MSR; iButton; RFID; Fingerprint Sensor; Price Checker Kit [with wall mount bracket + 2D barcode scanner]
Base	Gen 8E-HC

*Designed and Manufactured in Taiwan by Posiflex Technology, Inc.
*The product information and specifications are subject to change without prior notice.
*Please refer to the website for more attachment options.

EN20210907V6

Authorized Distributor / Reseller

Next Engagement-oriented Technology

HC-1621P/1621P-Pro

21.5" High-end Infotainment Terminal

POSIFLEX

Slim and Fanless Design

Clean lines and contemporary look of the HC-1621P Series enhances customers' perception of the brand image. More than just visual appeal, its patented fanless architecture allows the terminal to run in harsh or high-traffic environments and under near-silent operation.

Comfortable Viewing Experience

Offered in 21.5" wide screen format (16:9), the HC-1621P Series provides spacious area, allowing more content to be displayed. The full high definition (FHD) LCD display brings clarity to the viewing experience.

Flexibility for Every Demand

It can be customized for each specific usability requirements – in a kiosk, on a pole with mounting and hardware options.

High Performance, Multifunction

The HC-1621P Series offers a wealth of peripheral options, including built-in camera, optional TV tuner, 2D barcode scanner, 3 in 1 module of MSR, RFID and Fingerprint reader and price checker kit. The integrated, versatile design with rich I/O ports extends function delivering high performance, and eliminates issues with device compatibility.

Optional MSR

Optional 3 in 1 Module of MSR, RFID and Fingerprint Reader

Optional Built-in 2D Barcode Scanner

The HC-1621P Series is a high-end infotainment terminal with a 21.5" PCAP touch screen display. Well-suited to meet durability and aesthetic requirements, the HC-1621P Series offers real versatility for a variety of interactive solutions including self-service kiosks, kitchen display systems, and healthcare computing solutions.

Intel vPro Technology (HC-1621P-Pro)

Equipped with an Intel Core i5 processor, the HC-1621P-Pro supports Intel vPro technology, enabling IT departments to remotely manage events occurring with the terminal in real time and securely.