HC Series

POSIFLEX™

Touch Screen Infotainment Terminal

The HC Series is a high-end infotainment terminal with a 21.5 PCAP touch screen display. It offers real versatility for a variety of interactive solutions including self-service kiosks, kitchen display systems, and healthcare computing solutions.

	HC1021	HC1521
Processor	Intel® Celeron® N3150 Quad Core Processor	Intel Haswell Core i3-4330TE CPU, 2.40 GHz, 4M Cache; Intel Haswell Core i5-4570TE CPU, up to 3.30 GHz, 4M Cache
System Memory	DDR3L SO-DIMM x 2, max. 16GB in 2 slots	DDR3L SO-DIMM x 2, max. 16GB in 2 slots
Storage Device	SATA x 1 + mSATA x 1 + microSD slot x 1; HDD/SSD	SATA x 1 + mSATA x 1
Power Supply	12V / 80W	12V / 100W
OS support	Windows 10 IoT/Windows Embedded 8.1 Industry/ Windows 7/ POSReady 7	Windows 7/POSReady 7/Windows Embedded 8.1 Industry/ Windows 10 IoT/Linux per request

Display & Touch

LCD Display	21.5" TFT LCD	21.5" TFT LCD
LCD Resolution	1920 x 1080 resolution	1920 x 1080
Touch Function	P-CAP touch with multi-touch support	True-flat PCAP touch with multi-touch support (IP65 on front panel)

I/O & Expansion

Serial Port	4, 4 x DB9, 5V/12V support on all COM ports	4, DB9 x 4, 5V/12V support on all COM ports
Parallel Port	N/A	N/A
Standard USB Port	USB 2.0 x 5	7, USB 3.0 x 2+ USB 2.0 x 5
Powered USB	N/A	N/A
LAN Port	10 / 100 / 1000 Mb x 2	10/100/1000 Mb x 2
Display Port	VGA x 1 + HDMI x 1, 12V support on VGA port for Posiflex monitors	VGA x 1 + HDMI x 1, 12V support on VGA port for Posiflex monitors
CR Port	N/A	N/A
PS/2 Keyboard	N/A	N/A
UPS Port	N/A	N/A
Audio	Internal 3W speaker x 2 + Mic-in/Line-out	Internal 3W speaker x 2 + Mic-in/Line-out
Extension Slot	mini-PCIe slot	mini-PCIe slot x 2

Built-in to Device

Built-in MSR	Optional, via side attachment
Built-in FPU	Optional, via side attachment
Built-in WiFi	Optional, WiFi + BT combo
Built-in RFID Reader	Optional, via side attachment
Built-in Handset & Mic	Optional, via side attachment
Built-in Webcam	5MP

** The product information and specifications are subject to change without prior notice.