

Powerful yet Thrifty



PS-3616-G2

Best Value Fanless POS Terminal

Crafted with functionality and flexibility in mind, PS-3616-G2 features a 15.6" wide touch screen, fanless technology, and an adjustable base to scale to meet both retailers' and consumers' expectations—all within an affordable, yet attractive and feature-rich terminal.

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Specification

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Processor	Intel Elkhart Lake Celeron J6412, up to 2.60 GHz, 1.5M Cache
System Memory	DDR4 SO-DIMM x 1, max. 16GB
TPM	Yes, TPM 2.0
Storage Device	M.2 connector (SATA Signal Only) x 1
Power Supply	12V/60W
OS Support	Windows 10 IoT 64 bit

Display & Touch

LCD	15.6" TFT LCD
Resolution	1366 x 768
Touch	5-wire Resistive touch

I/O & Expansion

Serial Port	4, DB9 x 3 + RJ50 x 1, 5V/12V support on all COM ports
Parallel Port	1, via optional conversion cable through service window
Standard USB Port	5, USB 3.0 x 2+ USB 2.0 x 2 (on I/O plate) + USB 2.0 x 1 (on the top)
PoweredUSB Port	Optional 24V x 1 + 12V x 3 via GEN8 base
OTG USB	N/A
LAN Port	10/100/1000 Mb x 1
Display Port	VGA x 1, 12V support for Posiflex monitors
CR Port	1, control 2 CR via optional Y-cable, supporting 24V cash drawer
PS/2 Port	1, via optional conversion cable through service window
Audio	Buzzer x 1; Optional internal 2W speaker x 1
Expansion Slot	M.2 slot x 1

Physical Dimension

Dimension (W x D x H in mm)	372 x 252.7 x 291.4
Weight (N. W. in kg)	4.7

Environmental

Operating Condition	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
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Attachment Options

POS Monitor	Non-touch TFT USB LCD: 7"/9.7"
Line Display	2 x 20 rear-mount VFD customer line display; 2 x 20 rear-mount LCD customer line display; 7" color LCD graphical line display
Attachment	MSR; iButton; RFID; Fingerprint Sensor; Keypad

*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.

Certifications



v0.110112022

POSIFLEX

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