тшіпроѕ б5200

Specifications

Celeron J1900

	TWINPOS G5200Ui	TWINPOS G5200Vi			
CPU	Celeron J1900 (Up to 2.42 GHz)				
Main memory	1st slot : DDR3L 2GB/4GB 2nd slot : Additional DDR3L 2GB/4GB (Optional)				
Storage	x1 HDD (500GB); x1 Additional SSD (Optional)				
Operating Systems Preinstalled	Windows^ Embedded POSReady7 (32bit) / Windows^ 10 IoT Enterprise 2015 LTSB for Retail or Thin Client (32/64bit)				
Operating Systems Supported (for TWINPOS G5200 w/o OS)	Windows® 7 Professional (32bit) / Windows® 10 IoT Enterprise 2015 LTSB for Retail or Thin Client (32/64bit)				
Fanless	Yes				
I/O Panel					
USB	x6 (USB2.0) [x1 for 2nd Display	(USB2.0) [x1 for 2nd Display or VFD]			
Powered USB	x1 12V, x1 24V				
COM	x2 (RJ45)				
Powered COM	x2 (D-Sub 9pin, male)				
LAN	x1 (10/100/1000BASE-T)				
Video out	x1 DVI [for 2nd Display]				
Cash Drawer	x1 (RJ11)				
DC out	x1 5V/12V [for 2nd Display]				
Audio	Line-in/out, Mic/Speaker				
Operator Display	15" XGA TFT LCD w/ Resistive	15" XGA TFT LCD w/ Resistive Touchscreen			
Customer Display (Optional)	15" XGA TFT LCD for TWINPOS G5200Ui (w/ Resistive Touchscreen) or 2 x 20 Alphanumeric VFD (mounted on the base unit of TWINPOS G5200Ui or stand-alone)	15" XGA TFT LCD for TWINPOS G5200Vi (w/ Resistive Touchscreen) or 2 x 20 Alphanumeric VFD (Stand-alone)			
MSR (Optional)	ISO Track 1/2/3				
UPS (Optional)	Yes	No			
Base Unit	Base Unit for TWINPOS G5200Ui	Base Unit for TWINPOS G5200Vi			
Weight kg	9	5			
(w/o peripherals) lbs	20	11			
Dimensions mm	357 x 282 x 329	357 x 80 x 301			
(W x D x H, w/o peripherals) in	14 x 11 x 13	14 x 3 x 12			
Power Supply	Power Supply Unit	AC Adaptor			
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Celeron G1820TE/ Core i3-4330TE/ Core i5-4570TE Processor

		TWINPOS G5200Ui	TWINPOS G5200Vi	TWINPOS G5200Ei	
CPU		Celeron G1820TE (2.2 GHz) / Core i3-4330TE (2.4 GHz) / Core i5-4570TE (2.7 GHz)			
Main memory		1st slot: DDR3L 2GB/4GB 2nd slot: Additional (w/o Touch or w/ Resistive Touchscreen)2GB/4GB (Optional)			
Storage		x1 HDD (500GB); x1 Additional HDD (500GB)/x1 SSD (Optional, Software RAID Support)			
Operating Systen Preinstalled	าร	Windows® Embedded POSReady7 (32bit) / Windows® 10 IoT Enterprise 2015 LTSB for Retail or Thin Client (32/64bit)			
Operating Systems (for TWINPOS G52)		Windows® 7 Professional (32 bit) / Windows® 10 IoT Enterprise 2015 LTSB for Retail or Thin Client (32/64bit)			
Fanless		No			
I/O Panel					
USB		x4 (USB2.0); x2 (USB3.0) [x1 for 2nd Display or VFD]			
Powered US	В	x1 12V, x1 24V			
COM		x2 (RJ45)			
Powered CO	M	x2 (D-Sub 9pin, male)			
LAN		x1 (10/100/1000BASE-T)			
Video out		x1 DVI [for 2nd Display]; x1 DisplayPort			
Cash Drawer		x1 (RJ11)			
DC out		x1 5V/12V [for 2nd Display]			
Audio		Line-in/out, Mic/Speaker			
Operator Display		15" XGA TFT LCD w/ Resistive Touchscreen			
Customer Display (Optional)		15' XGA TFT LCD for TWINPOS 65200Ji (W/ Resistive Touchscreen) or 2 x 20 Alphanumeric VFD (mounted on the base unit of TWINPOS G5200Ui or stand-alone)	15" XGA TFT LCD for for TWINPOS G5200Vi (w/ Resistive Touchscreen) or 2 x 20 Alphanumeric VFD (Stand-alone)	2 x 20 Alphanumeric VFD (Stand-alone)	
MSR (Optional) ISO Track 1/2/3					
UPS (Optional)		Yes	No		
Base Unit		Base Unit for TWINPOS G5200Ui	Base Unit for TWINPOS G5200Vi	Base Unit for TWINPOS G5200Ei	
Weight (w/o peripherals)	kg	9	5	TBD	
	lbs	20	11		
Dimensions (W x D x H, w/o peripherals)	mm	357 x 282 x 329	357 x 80 x 301	357 x 298 x 180	
	in	14 x 11 x 13	14 x 3 x 12	14 x 11 x 7	
Power Supply		Power Supply Unit	AC Adaptor		
Color		Black / White			

Specifications and designs are subject to change without prior notice. NEC shall not be responsible for technical or editorial errors.

Why NEC?

NEC Corporation is a leader in the integration of IT and network technologies that benefit businesses and people around the world. By providing a combination of products and solutions that cross utilize the company's experience and global resources, NEC's advanced technologies meet the complex and ever-changing needs of its customers. NEC brings more than 115 years of expertise in technological innovation to empower people, businesses and society.



Corporate Headquarters (Japan) NEC Corporation www.nec.com

TUINPOS G5200









Configurable Touchscreen POS

NEC has successfully demonstrated its capability to support non-stop store operations through its total retail solutions for more than twenty years.

The new TWINPOS G5200 series provides an extensive lineup of standard, pole-mount, wall-mount, and low-profile models, enabling flexible installation in a variety of store layouts. In addition, the use of a flat display avoids ingress of water drops and dust from the front of the display. Moreover, the new series offers easy maintenance of key components such as the HDD (Hard Disk Drive), RAM (Random Access Memory), and power supply unit.

Flexible Style

3 Installation Choices for Various Store Formats

TWINPOS G5200Ui - Standard The standard configuration fits into a wide variety of industry segments.



TWINPOS G5200Vi - VESA Compliant Pole/Wall Mount

Vertical space optimization helps create more horizontal counter space for displaying promotional items or POPs, leading to better customer service.





TWINPOS G5200Ei - Flat & Compact

An open space between customers and staff can facilitate better communication.



Stylish Design

Enhancing Store Ambience





White Color Option



Long-lasting White

The white housing material with the UV absorbent keeps the white color longer by preventing a yellowish tint.

Reliability

Built-in UPS

- •TWINPOS G5200Ui comes with an option of built-in UPS installed in the base unit to ensure continuous operation during momentary power failure.
- It initiates soft-shutdown after power failure.

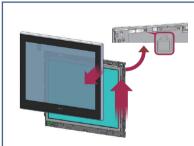
Fan-less Operation

•A low heat generating Celeron J1900 CPU enables fan-less operation. •The fan-less operation is especially suitable for environments with dust or oil usage, as well as for noise-sensitive places such as upscale stores or restaurants.

Maintainability

Touchscreen

Touchscreen replacement can be a pain point for maintenance staff. for the TWINPOS G5200 series, the touchscreen can be removed by simply sliding the bars.



Platforms

Enterprise CPUs

TWINPOS G5200 offers a wide range of enterprise CPU options. The enterprise CPUs have a longer supply period and are more reliable than consumer CPUs.

- Core i5-4570TE (2.7 GHz)
- Core i3-4330TE (2.4 GHz)
- Celeron G1820TE (2.2 GHz)
- Celeron J1900* (Up to 2.42 GHz)

*Low Power Consumption

TWINPOS GS200

Solid State Drive (SSD)

•TWINPOS G5200 series offers a reliable and long-life SSD.

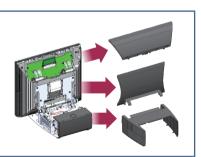
Flat Display

•The flat surface of display is easy to wipe and keeps out dust and spill.



Screw-less Covers for Easy Access to Main Parts

Screw-less covers enable instant access to parts with comparatively higher failure rates - the HDD, RAM and power supply unit.



Operating Systems

"Windows® 10 IoT Enterprise 2015 LTSB for Retail or Thin Client" and "Windows® Embedded POSReady7" are available.



