GT-2116/GT-2116E

Specification	GT-2116	GT-2116E
Processor	Intel Twin Lake N150	
System Memory	DDR5 SO-DIMM x 1, max. 16 GB	
Storage Device	M.2 SSD x 2 (one support both SATA and PCIe signal)	
Raid Function	N/A	
Intel vPro Support	N/A	
TPM Support	TPM 2.0 , Intel PTT	
Power Supply	24V/ 60W	24V/ 120W
OS Support	Windows 11 IoT LTSC	

Display & Touch

LCD	15.6" oTP LCD (Typ. 400 nits)
Resolution	1920 x 1080
Touch	On-cell touch panel with multi-touch support (IP65 on front panel)

I/O & Expansion

Serial Port	RJ50 x 1 (Support 5V/12V support on all COM ports)	
Standard USB Port	USB 3.0 x 4 + USB 2.0 x 2 (on I/O plate)	USB 3.0 x 4 (on I/O plate)
PoweredUSB Port	N/A	PUSB 12V x 1 + PUSB 24V x 1 (on I/O plate)
LAN Port	2.5GbE x 1	
Display Port	Internal USB Type-C x1 for 2nd display only USB Type-C x 1 (on I/O plate), support ALT Mode, up to 15.6" monitor	
CR Port	CR port x 1 (Control 2 x cash drawer, 24V support only)	
Audio	Internal 2W speaker x 2	
Expansion Slot	M.2 2230 x 1 for Wi-Fi 6 / BT 5.2 module	

Physical Dimension

Dimensions (W x D x H in mm)	356.3 x 207 x 277.4
Weight (kg)	3.72 kg

Environmental

Operating Condition	0°C - 40°C, 20%RH - 90%RH
Storage Condition	-20°C - 70°C, 10%RH - 90%RH

Attachment Options

Base	GTS Base with Optional External I/O Expansion Kit (GT-470/570/580) Support
Customer Facing Display	LM/TM-5011LC、LM/TM-5011PC、PD-2611UE
Side Attachments	RA-101、RA-103、RA-104、RA-105、RA-106、RA-301、RA-311、RA-304、RA-305、RA-307
External I/O Module	GT-470 (PUSB 12V x 2 + DC in/out) GT-570 (RJ50 x 2 + USB 2.0 x 4) GT-580 (RJ50 x 2 + USB 3.0 x 4)

*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. *Google Play services is not supported by this device.

Certifications

EN20240613V1

POSIFLEX TECHNOLOGY, INC.
No. 23, Datong St., Tucheng Dist., New Taipei City 23679, Taiwan
Tel : +886-2-2268-5577 E-mail : sales@posiflex.com.tw
Fax : +886-2-2268-5388 www.posiflex.com

Authorized Distributor / Reseller

POSIFLEX



Just Screen, No Distraction

GT-2116/GT-2116E

POS Terminal

GT-2116/GT-2116E

Superior UX with a 4mm Ultra-Narrow Bezel, 400 nits oTP Display, and More.

The GT-2116/GT-2116E POS terminal combines a sleek design with powerful performance. Its ultra-slim, fan-free design features a vibrant multi-touch display with a 4mm ultra-narrow bezel*, featuring an on-cell touch panel with a brightness of 400 nits. The Ideal POS terminal for any commercial space, enhancing efficiency and style.



4mm Ultra-Narrow Bezel for Maximum Display Area

The GT-2116/GT-2116E POS terminal boasts an ultra-narrow bezel, just 4mm* in thickness. This sleek design maximizes the display area without expanding the device's overall size, providing users with a larger screen for interacting with content and delivering a more immersive experience.

*Only 15.6-inch support 4mm ultra-narrow bezel

400 Nits On-Cell Touch Panel for Superior Visuals

Featuring an on-cell touch panel with a brightness of 400 nits, the GT-2116/GT-2116E POS terminal offers high transparency and improved optical performance. This enhances visual clarity, reduces parallax, and delivers a smoother user experience.



Extended I/O Expansion

GT-2116/GT-2116E POS Terminal offers versatile expansion options to suit diverse applications, supporting additional USB and Serial ports, along with a 2.5GbE LAN port for high-speed data transmission.

Enhanced Efficiency and Durability for Long-Lasting Reliability

GT-2116/GT-2116E equipped with the Intel Twin Lake N150 processor, delivering reliable performance with low power consumption for everyday POS operations. Furthermore, its IP-65 certified front panel protection ensures water and dust resistance, while the fan-free design minimizes the risk of mechanical failure, and provides reliable, uninterrupted performance.

Dual-Sided Attachments for Enhanced Versatility

Support attachments on both the left and right sides, offering greater flexibility and a more comprehensive range of options. This expanded support not only accommodates additional attachments but also allows for use by both left- and right-handed users, providing flexible installation to meet diverse needs.

*Only RA-105 and RA-106 have left and right side versions available.









The Ideal POS Terminal for Any Commercial Space, Enhancing Efficiency and Style

- Convenience Store
- Supermarket / Hypermarket
- Food & Beverage
- Brand-Designed Store / Fashion Boutique







