

GT-7100 Series

Specification	GT-7115	GT-7116	GT-7116A
Processor	Intel TGL UP3 Core i3 Intel TGL UP3 Core i5 Intel TGL UP3 Core i7		MTK Genio G700
System Memory	DDR4 SO-DIMM x 2, max. 64GB		LPDDR4 8 GB
Storage Device	M.2 SSD [support both SATA and PCIe signal] x 2		128GB eMMC
Raid Function	Yes , (RAID 0/1)		N/A
Intel vPro Support	Yes, Depends on CPU installed		N/A
TPM Support	TPM 2.0		N/A
Power Supply	24V/120W		24V/120W
OS Support	Windows 10 IoT LTSC / Windows 11 IoT LTSC		Android 13 EDLA

Display & Touch		
LCD	15" oTP LCD (Typ. 400 nits)	15.6" oTP LCD (Typ. 400 nits)
Resolution	1024 x 768	1920 x 1080
Touch	On-cell touch panel with multi-touch support (IP65 on front panel)	

I/O & Expansion			
Serial Port	RJ50 x 1 (on I/O plate), 5V/12V support		DB9 x 1 + RJ-50 x 1 (on I/O plate), 5V/12V support
Standard USB Port	USB 3.0 x 4 (on I/O plate)		USB 2.0 x 3 (on I/O plate)
PoweredUSB Port	PUSB 12V x 1 + PUSB 24V x 1(on I/O plate)		PUSB 24V x 1 (on I/O plate)
USB-C Port	USB-C x 1 (on I/O plate), support ALT Mode, up to 15.6" monitor		USB-C x 1 (on I/O plate)
LAN Port	10/100/1000 Mb x 1		10/100/1000 Mb x 1
Display Port	Internal USB-C x 1 for 2nd display only USB-C x 1 (on I/O plate), support ALT Mode, up to 15.6" monitor		USB-C x 1 (internal connector, support 2nd 10.1" monitor only) HDMI 1.4 port x 1 (on I/O plate)
CR Port	CR port x 1, control 2 x CR via optional Y-cable, support 24V CR		
Audio	Internal 2W speaker x 2		Internal speaker x 2
Expansion Slot	M.2 2230 for Wi-Fi/BT x 1		
Extend storage	N/A	N/A	TF card x 1, up to 1TB

Physical Dimension		
Dimensions [W x D x H in mm]	321.6 x 207 x 292.5	356.3 x 207 x 277.4
Weight [kg]	3.958 kg	3.726 kg

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

Factory Option			
Wi-F i/ BT module	N/A	N/A	Wi-Fi 6 / BT 5.2

Attachment Options		
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)	GT-470 (PUSB 12V x 2 + DC in/out) GT-570 (RJ50 x 2 + USB 2.0 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



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Just Screen, No Distraction

GT-7100 Series
POS Terminal

GT-7100 Series

POSIFLEX

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

The GT-7100/7100A Series 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-7100/7100A Series 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-7100/7100A Series 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

The GT-7100/7100A Series POS Terminal provides versatile expansion options tailored to your application needs, supporting additional USB, PoweredUSB, and RJ50 ports.

Enhanced Efficiency and Durability for Long-Lasting Reliability

The GT-7100/7100A Series, equipped with Intel's 11th Gen Tiger Lake processor, delivers outstanding performance to handle demanding tasks with ease. Its IP-65 certified front panel ensures water and dust resistance, while the fan-free design enables silent operation, 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
- Supermarkets / Hypermarkets
- Food & Beverage
- Brand-Designed Store / Fashion Boutique

