PARTNER
CARE . TRUST . RESPONSIBILITY

GRACE G4 TOUCH POS SYSTEM
VALUE POS

Inspired by Latin "gratia (favor and thanks)", Grace reveals her thin and light form with powerful performance in the most up-to-date design.

The Grace G4 is embedded with the Intel platform, representing optimization toward the new "process-architecture-optimization" model that provides high power while conserving energy. Recommended color choices are the stylish "Matte Black" and "Matte White," which match a wide range of store environments.

The Grace G4 is designed as a 15" touchscreen with the traditional 4:3 ratio, ideal for use in retail, hospitality, and food & beverage.

Grace is compatible with plentiful peripherals, and an extended AIoT application. The Grace G4 supports our PS-103 Cosmo Printer Stand and VESA mount compatibility to maximize your space utilization. Additionally, the Grace features an innovative foldable base design for easier packing – bringing big savings to your warehousing and shipment expenses.

Partner Tech creates a streamline experience for setup and ease-of-use by fully consolidating your brand IT consulting, solution integration, and service.

SPECIAL FEATURES

- Bezel-Free 15" screen with PCAP touch
- Fanless design with powerful Intel Latest Kaby Lake/ Apollo Lake platform
- High speed M.2 SSD
- Supports up to 3 independent displays (Cashier, customer facing display and large digital signage)
- Foldable Base with various monitor position to accommodate counter design
- Dual LAN for IoT applications

OPTIONS

- Customer facing displays (2x20 VFD, 10.1", 11.6", 15")
- MSR, EMV, RFID, Fingerprint Reader, 2D Bar Code Scanner, Camera
- WiFi
- EX-300 Expansion I/O BOX
- EX-100-G Powered USB extension
- EX-101-G USB extension
- UVC Light

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GRACE G4 SERIES

Item	G4–1–K POS System	G4–1–A POS System
Display	15″ 4:3 1024x768 (350 nits)	
Touch	PCAP	
CPU	Intel® Core™ i3-7100U (KABYLAKE-U)	Intel Celeron J3455 (Apollo Lake)
Memory	DDR4 4GB, 8GB, 16GB	DDR3L 4GB, 8GB
Storage	M.2 PCIe SSD: 128G / 256G	M.2 SATA SSD: 128G / 256G
External I/O Interface	2 x Serial ports, RS232 (RJ45), 0V/5V/12V selection by BIOS (COM1, COM2)	
	2 x LAN (IEEE 802.3 10/100/1000 Mbps Ethernet, RJ45)	
	1 x RJ11 port supports 2 cash drawer with 24V / 12V by jumper setting	
	1 x DC+12V out	
	4 x USB 3.0 (USB3.0/2.0)	
	1 x DC +12V input	
	1 x Audio (1 x Line-out)	
	1 x HDMI	
	1 x VGA	
Speaker	1 x Speaker 3W	
Optional Peripheral	Encryption-capable MSR, EMV reader, Bio reader, NFC, iButton, Camera, 2D BCR, VFD, 10.1″ , 11.6″, 15″ guest facing display, UVC Light	
WIFI/BT	Option	
Display Support	3 Independent Displays (Main Display + VGA + HDMI)	
Spill & Dust resistant	IP54 Certified	
Operation System	1. Windows 10 IoT Enterprise (64bit)	
	2. Linux (Ubuntu)	
SW	1. Intel V-Pro (i5 CPU only)	S/W TPM 2.0 (BIOS)
	2. S/W TPM 2.0 (BIOS)	
Power Adaptor	AC-In 100~240V / DC-Out 12V, 65W / 90W	
Reliability	System Operating Temperature: 0~40°C for SSD	
	System Humidity: 15% ~ 80%	
	Storage Temperature: -20~60°C	
Dimensions	360 (W) x 377 (H) x 184 (D) mm	
Weight	4.9 Kg	
EX–300		
External IO	4 x USB3.0 Type-A	
	1 x RJ11	
	1 x RJ45	
	1 x 12V DC-IN	
	1 x 12V DC-Out	
	1 x 24V PUSB	
	1 x 12V PUSB	
	2 x USB3.0 (Signal-in)	
	TSE SD Card	
	1 x 5V DC-Out	
	3 x COM, 0V/5V/12V by jumper	
Optional	1. 3 x 12V PUSB, 1 x 12V DC-Out	
	2. 2 x USB3.0 Type-A	

*Specification is subject to change without prior notice

The ECO-Box
CARE. TRUST. SUSTAINABILITY

75% Recyclable Kraft Paper & Paperboard
Made from 75% Recyclable Materials
Less CO2 Than The Average Paper carton

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