



CARE . TRUST . RESPONSIBILITY

GRACE G5-1

A SMART INVESTMENT



The Grace G5 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 G5 is designed as a 15.6” touchscreen with widescreen 16:9 ratio, ideal for use in retail, hospitality, food and beverage.

Grace is compatible with plentiful peripherals. The G5 supports our PS-103 Printer Stand as well as VESA mounting options 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 streamlined experience for setup and ease-of-use by fully consolidating your brand IT consulting, solution integration and after service.

SPECIAL FEATURES

Bezel-Free 15.6” screen with 10-point PCAP touch
Fanless design with Intel Celeron®(Apollo Lake) or powerful Intel® Core™ i3 (Kaby Lake)
High speed storage with M.2 PCIe Gen3.0 SSD
DDR4 RAM up to 16 GB
Support up to 3 independent displays (Operation, Customer and Digital Signage)
Foldable base design for saving packaging

OPTIONAL

Customer display in various sizes
PS-103 printer stand with Powered USB Hub
MSR
Multi-reader with MSR, IC Card Reader, Fingerprint, RFID, i-Button
2 x 20 VFD
Waiter Lock
Powered USB add-on

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ITEM		GRACE G5-1
System	CPU (fanless)	Intel® Celeron® J3455 (Apollo Lake) 1.50 GHz up to 2.30 GHz, Quad Core Intel® Core™ i3-7100U (Kaby Lake), 2.40 GHz, Dual Core
	Memory	Apollo Lake & Bay Trail: 4GB, 8GB DDR3L Kaby Lake: 4GB, 8GB, 16GB DDR4
	Storage	Apollo Lake & Bay Trail: 128GB / 256GB M.2 SATA SSD Skylake & Kaby Lake: 128GB / 256GB M.2 PCIe Gen3.0 x2 SSD
	OS	Windows 10 IoT (64Bit) or Linux (Ubuntu)
Display	Max Resolution	1366 x 768
	Size	15.6"
	Brightness	220 nits
	Contrast	400:1
	Response Time	8 ms typ
	Supported Color	262K
	Viewing Angle	Right 45° Left 45° / Upper 15° Lower 35°
	Technology	TFT-LCD with LED backlight
	Touch	10-point PCAP touch
I/O Interface	External	Apollo Lake & Kaby Lake 2 x Serial ports, RS232 (RJ45), 0V/5V/12V selection by BIOS (COM1, COM2) 2 x RJ45, IEEE 802.3 10/100/1000 Mbps Ethernet 4 x USB 3.0 1 x RJ11 Cash Drawer (for 2 cash drawers) 1 x DC 12 V input power-jack 1 x DC 12 V out 1 x Line-out 1 x HDMI 1 x VGA
Expansion Slot	Internal	1 x Mini-PCle
Speaker	Power	1 x 3 Watts
Optional Configuration	Attached Peripherals	PS-103 printer stand with Powered USB Hub MSR Multi-reader with MSR and IC Card Reader and (Fingerprint or RFID or i-Button) 10.1" Customer Display / optional with touch 2 x 20 VFD Powered USB add-on Waiter Lock Apollo Lake and Kaby Lake CPUs support up to 3 independent displays (Operation, Customer and Digital Signage)

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ITEM		GRACE G5-1
Others	Colors	Matte Black or Matte White
	VESA Mounting	75 x 75
	Material	Aluminum stand and back, plastic stand cover
	Certifications	CB, EMC (CE, FCC, VCCI, BSMI), BSMI
Power	Power Adapter	AC-In 100~240V / DC-Out 12 V, 90 W
Dimensions	w/o stand	360 (W) x 270 (H) x 38 (D) mm
	with stand	360 (W) x 350 (H) x 185 (D) mm
Weight	w/o stand	3.02 kg
	with stand	4.94 kg
Environment	Operating Temperature	5°C ~ 40°C
	Storage	-20°C ~ 60°C
	Operating Humidity	15% ~ 80%
	Storage Humidity	15% ~ 80%

*Specification is subject of change without prior notice. Mar20

