

Grace

G4 Series

Touch POS Terminal



FEATURES

- Supports up to 3 independent displays (Alder Lake)
- High Speed m.2 PCIe SSD
- WiFi 6E (Option)
- TPM 2.0 und Intel® vPRO® (i5, i7 of G4-1-AL)
- Maintenance and service friendly design

Specifications

	G4-1-E	G4-1-AL
Display	15", 4:3, 1024 x 768 (350 nits)	
Touch	PCAP Touch	
CPU	Elkhart Lake Intel® Celeron® Processor J6412	Alder Lake-P Intel® Core™ i3-1215U Intel® Core™ i5-1245U, vPRO Intel® Core™ i7-1265U, vPRO
Memory	1 x DDR4 8GB, 16GB, 32GB	
Storage	m.2 SSD: 128GB / 256GB / 512GB	
External I/O interfaces	4 x USB 2.0 + 2 x USB 3.2	
	3 x serial ports, RS232 (RJ45), 0V/5V/12V selected in BIOS (COM1, COM2, COM3)	
	1 x LAN (IEEE 802.3 10/100/1000 Mbps Ethernet, RJ45)	
	1 x RJ11 port supports up to 2 cash drawers with 12V	
	N/A	1 x Type-C (data transfer + display)
	1 x HDMI	
	1 x Audio (Line-Out)	
	1 x DC +12V output	
	1 x DC +12V input (65W)	1 x DC +12V input (90W)
Display Support	2 independent displays (Main Display + HDMI)	3 independent displays (Main Display + HDMI + USB C)
Speaker	1 x 3W	
Peripheral Options	MSR, fingerprint reader, RFID/NFC, i-Button, VFD, USB 2. Display, HDMI 2. Display, 2D Barcode Scanner, camera, IO extension box (EX-100-G, EX-101-G, EX-300), PS-103 Printerstand (space saving base, compatible with RP-700 or Epson TM-T70 series) *EX-100-G, EX-101-G for G-Base only	
WiFi/BT (option)	IEEE 802.11 a/b/g/n/acR2/axR2, BT 5.2	
IP certification	Front Panel IP65	
Operating System	1. Windows 11 (64Bit) 2. Windows 10 (64bit) 3. Linux Ubuntu 22.04	
TPM / vPRO	TPM 2.0	TPM 2.0 Intel® vPRO (i5+i7 CPU)
Power Supply	AC-Input 100~240V / DC-Output 12V (Elkhart Lake: 5.42A / 65W - Alder Lake: 7.5A / 90W)	
Reliability	Operating Temperature: 0~40°C / 32~104°F	
	Humidity: 15% ~ 80%	
	Storage Temperature: -20~60°C / -4~140°F	
Dimension	360 x 320 x 224 mm (BxHxT)	
Weight	5.2 kg	

*Specification is subject to change without prior notice

Contact Now

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