

COMPACT Integrated POS

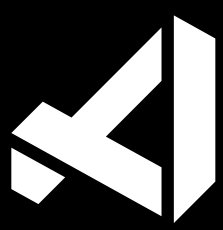
Semi-Integrated or Stand-Alone Payment Solutions

The G3 Series of products features the ultimate in compact mobile Point-of-Sale solutions. With both semi-integrated software solutions and stand-alone capabilities, you can use them as a cost-effective solution to work with your existing payment systems or choose one to be an individual device. The choice is yours. Fully compliant with payment industry standards, these user-friendly devices support signature capture, EMV, and NFC—all while retaining a compact ergonomic design.



- **SECURE**
PCI PTS 4.0 certified PIN Pad
- **SCALABLE**
Ideal partner to your Point-of-Sale system
- **FLEXIBLE**
Multiple communication options allow for easy integration of other devices, supporting multiple use case scenarios

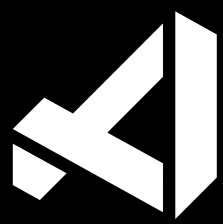
CERTIFICATIONS



G3 SERIES

www.nexgo.us

G3 SERIES



Features & Benefits

Secure Transactions - We maintain the highest level of security for payment processing

Manage your PCI Scope - By eliminating cardholder data within your system, our semi-integrated solution saves you time and money on PCI compliance

Electronic Signature - Minimize fraud risk and cut down on paper by having customers use an environmentally-friendly e-signature

Contactless - Offers customers the option for fast, easy, and secure contactless payment transactions

Seamless Integration - Works with your current POS solution, creating cutting edge integration and connectivity able to adapt to future needs

Multiple Cable Ports - A variety of external communication ports offer the power to connect to other devices, enhance usability and extend features that can meet future needs

Premium User Experience - A bright and vivid screen makes viewing transactions easier than ever before

G3 SERIES		G3	G3P	G3N
PROCESSOR	ARM9, 400MHz 32-bit secure processor	• •	• •	• •
MEMORY	128 MB Flash 64 MB RAM	• •	• •	• •
SLOTS	PSAM card slot SIM card slot SD card slot	2 1 1	3 1	2 1
CARD READERS	Contactless - ISO/IEC 14443, MIFARE card Magstripe - 3 track, bi-directional Smart card - ISO 7816	• • •	• • •	• • •
DISPLAY	2.8 inch, 320 x 240 touchscreen	•	•	•
KEYPAD	10 operational keys 9 functional keys	• •	• •	• •
AUDIO	Buzzer	•	•	•
THERMAL PRINTER	Paper roll W x D = 58mm x 40mm	•		
PORTS	Proprietary host Mini USB device Micro USB device	• •	• •	• •
PIN PAD	Internal, 3DES encryption, DUKPT key management	•	•	•
COMMUNICATION	HSPA (GSM) WiFi Serial USB	• •	• Optional Optional	•
SIZE	L x W x H	165 x 80 x 65mm	145 x 80 x 31mm	145 x 80 x 31mm
WEIGHT		440g	300g	290g
ENVIRONMENT	Operating temperature 0°C to 50°C (32°F to 122°F) Storage temperature -20°C to 60°C (-4°F to 140°F) Humidity (non-condense) 5% to 95%	• • •	• • •	• • •
POWER SUPPLY	Input: 100-240V, 50-60Hz 0.8A Output	• 8.5V/2.5A	• 5V/1A	• 5V/2A
BATTERY	Li-ion	1850 mAh		2600 mAh
CERTIFICATIONS	PCI PTS 4.x, PA-DSS 3.x, Paywave, Paypass, EMV Level 1 & 2	•	•	•
OPTIONAL	1D barcode scanner 2D QR code scanner Charging station	• • •		