



# 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.exadigm.com](http://www.exadigm.com)

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