

AutoProPAD™

G3 EVOLUTION



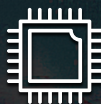
The **Gold Standard** of Automotive Key Programming since 2016

Key Features



Compact Wireless VCI

Escape extreme weather conditions and extremely filthy cars. Program keys up to 30 feet away!



Blazing-Fast Speed

Cutting-edge blast processor & new programming architecture. Up to 200% faster than previous generations!



Smart Assist Technology

Automated key making guidance. Programming advice & key and remote suggestions based on the connected vehicle.



EEPROM Made Easy

When OBD key programming is not an option, G3 Evo's simplified EEPROM hardware gets the job done.



Comprehensive Key Precoding

For vehicles that need specific data sets written to the key, the KC100 module offers unmatched capabilities.



Streamlined Workflow

Improved user interface and refined vehicle auto-detect features. Maximize productivity and minimize button presses.

G3T MORE DONE.





Specifications & Hardware

Model # Part #	APPAD-G3-EVO 20426811	APPAD-CORE 20426809
VCI Interface	Wireless [Compact Wi-Fi VCI]	Wired [OBD-II programming cable]
CPU Architecture	4 ARM Cortex A35 1.51 GHz processor	Quad-Core 1.50 GHz processor
RAM	4 GB	2 GB
ROM	64 GB	64 GB
Battery Capacity	7.3V @ 5,000 mAh lithium-ion	7.3V @ 2,500 mAh lithium-ion
Battery Life	≈7 hours	≈4 hours
Screen Size	8" Sunlight adaptive capacitive touchscreen	7" Capacitive touchscreen
Screen Resolution	1024x768 Full HD	1024x600 HD
Camera	8MP Autofocus w/flash	8MP Autofocus w/flash
Connectivity	USB 3.0 Type-C [data & charging]	USB 3.0 Type-C [data & charging] & VGA>DB15>OBD-II
Machine Construction	Shockproof aluminum chassis with reinforced rubber handles for maximum grip & impact resistance	Rugged aluminum chassis with rubberized handles for comfort grip & impact resistance
Steering Wheel Mount	Yes—New and improved	Yes—New and improved
Charging Dock	Includes bench-mountable dock for easy grab-and-go functionality	✗
Product Storage	Insulated plastic carrying case	Insulated plastic carrying case

Outstanding Features

EEPROM Support	Includes basic EEPROM module for SOIC8 & DIP8 EEPROM c. 1997-2007 Honda, Acura, Toyota, & Lexus [no path to immobilizer via OBD] 2004-2008 Chrysler Pacifica PIN pull	✗
Key Pre-Coding	Includes KC100 for writing key/chip data for VW 4th/5th immobilizer, BMW CAS1-3, ProMaster 2017+, ProMaster City 2018+, Land Rover, Fiat, and more! G3 Evo also supports AnyToyo & other RFH peripherals	✗
Anti-Theft Protection	User PIN code, embedded ownership registration, and instant internet verification should deter thieves and prevent your AutoProPAD from falling into the wrong hands	User PIN code, embedded ownership registration, and instant internet verification should deter thieves and prevent your AutoProPAD from falling into the wrong hands
Annual Subscription	One year of programming updates & technical support included. Subscription renewal extends machine warranty for duration of subscription coverage	One year of programming updates & technical support included. Subscription renewal extends machine warranty for duration of subscription coverage
Technical Support	US-based, live technical support from actual locksmiths [requires active subscription]	US-based, live technical support from actual locksmiths [requires active subscription]
Supported Languages	English • Spanish • French	English • Spanish • French
User Interface	Revised and streamlined for maximum efficiency and minimized button presses	Improved logic and programming flow
Autodetect by VIN	Advanced	Yes

Diagnostics

Diagnostics	Premium diagnostic suite: includes read ECU, read DTC, clear DTC, live data, freeze frame, activation test, and so much more	Basic diagnostic functions
Special Functions	36+ Special functions, including oil reset, EPB, SAS, BMS reset, ABS bleed, throttle reset, air suspension, injector coding, power balance, headlight, transmission adaptation, zero point calibration, crankshaft sensor relearn, TPMS & more!	13 Special functions
Topology	Visually map a vehicle's network architecture, displaying how ECUs communicate. Quickly identify faults and communication errors, reducing repair time and costs	✗
Vehicle Health Report	Diagnose all vehicle systems with a detailed pre-scan report. Print or email directly from the tablet to identify any preexisting issues. A quick post-scan after key programming will enhance transparency and build customer confidence	✗

Parts Included

- Charging Dock
- KC100 Key & Chip Precoder
- OBD-II Breakout Box
- Basic EEPROM Adapter Module
- EEPROM Interface Circuit Board
- EEPROM SOIC 8-Pin Connector & Rainbow Data Cable
- EEPROM DIP8 Interface Clip [white]
- 12V AC Wall Charger [backpower VCI for bench EEPROM]
- USB-C Wall Charger [for dock or tablet]
- 12V Cigarette Lighter Adapter [backpower VCI for key programming]
- USB Type-C to Type-C Charging Cable
- USB Type-C to Type-A Data Cable [connect to PC]
- Mini USB > USB Type-C > USB-A 3.0 "Y" Connector
- DB15 [M] to OBD-II [F] Data Cable w/12V Passthrough
- DB15 [Female] to OBD-II [Male] Adapter

- USB-C Wall Charger [for tablet]
- USB Type-C to Type-C Charging Cable
- 12V Cigarette Lighter Adapter [backpower tablet]
- USB Type-C to Type-A Data Cable [connect to PC]
- DB15 [M] to OBD-II [F] Data Cable w/12V Passthrough
- DB15 [Female] to OBD-II [Male] Adapter



SCAN FOR MORE DETAILS

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