



FUEL MANAGEMENT



## TIP/GCA terminal

CLOUD NATIVE



### Technical specs

- Cloud/server communication:  
Ethernet, Wi-Fi, cellular, or USB stick
- Interface with dispensers (1 to 16):  
2-channel pulse input, in-use signal  
digital input, auth. 50Amp-relay output
- Interface with tank gauges:  
RS-232 or RS-485 (optional)
- Backlit 2x20 LCD display
- Alphanumeric. 42-key keyboard
- Vandal-resistant 12-key keypad (opt.)
- Operating temperature:  
-4°F to +131°F (-20°C to +55°C)
- Power supply: 120-240Vac 50-60Hz 1.5A  
DC version: 12-15 Vdc 1A

### Dimensions

- Wallbox:  
HxWxD: 15 3/4" x 15 3/4" x 6 3/16"  
HxWxD: 400x400x157mm
- Wallbox + pedestal:  
HxWxD: 63" x 15 3/4" x 6 3/16"  
HxWxD: 1600x400x157mm

### Communication options

	On-prem. software	SaaS software
USB flash drive	•	•
Ethernet (Cat 5)	•	•
Wi-Fi	•	•
Cellular		•

### Main features

- Cloud-native device for SaaS deployment; Also on-premises capable
- Real-time communication over cellular, Ethernet, or Wi-Fi; with offline capability
- High memory capacity: up to 50k vehicles, 50k drivers, and 2500 transactions offline
- 1 to 16 hoses with simultaneous fueling
- Identification of driver and/or vehicle: code, RFID fob or card, magstripe cards, existing RFID cards, smartphone, etc.
- Compatible with both GIR W150 and GIR W250 software apps

### Enhanced features

- Built-in setup and test mode for easy on-site troubleshooting
- Satellite terminals for a cost-effective multiple fuel islands setup
- Tank gauging interface (optional)
- Receipt ticket printer (optional)
- Gate access control (optional)

