



INTELLIPLEX *i4G*[™]

hortonambulance.com info@hortonambulance.com 800.282.5113

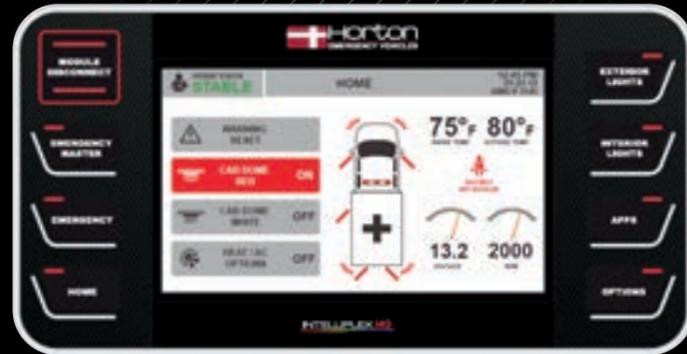


Patent is pending on Intelliplex i4G[™] system, console, mobile app, and cloud-based Command Center.

INTELLIPLEX *i4G*[™]

A new era “**smart controls**” has arrived.

Horton’s fourth generation electrical system redefines the industry with enhanced displays, endless programming capabilities, and optimized performance.



Viv-Tech, **dual-purpose display**

Viv-Tech, i4G™’s newest display, presents module commands on easy-to-navigate seven inch LCD digital screens. And thanks to the versatility of screen technology, command settings are virtually endless. Designed with anti-glare/anti-reflective properties, Viv-Tech personalizes display controls with day/night screens and adjustable dimmer settings. This provides users with the ability to view Viv-Tech clearly in any light situation.

Giving you control that you can depend upon, i4G™ features eight “mission-critical” buttons. These tactile buttons provide control over the most basic functions, allowing the ambulance to operate in the unlikely event of a screen failure. Each tactile button is accented with LED lighting, allowing quick visual recognition, even at night.

Limitless **performance**

IntelliPLEX i4G™ puts no limit on ambulance command customization, offering a super or mini module based on system need. Customers with specific or complex electrical control requirements rely on the capabilities of i4G™ to fully multiplex thousands of operations from one central location. No longer will multiple screens, displays or switches need integration into an electrical system – i4G™ can do it all. Even with increased capabilities, the

i4G™ executes commands without lag time and starts up in under a second.

IntelliPLEX i4G™ leverages a masterless electrical system, meaning no operation is relying upon another to direct its function. Each smart module carries its own programming and separate processor, reducing the possibility of system failure or complication. No i4G™ component will ever go dormant as a result of a change or update in another system.

Visual **command center**

Never before has an electrical console transmitted information so quickly and effectively. Beyond basic displays such as patient status and seatbelt warnings, i4G™ offers various visual controls and prompts including:

FRONT CONSOLE

- One-touch emergency master control
- Light on/off (both interior and exterior) command and status
- Door open/close status
- Inside/outside temperature
- Time and date stamp
- RPM and voltage
- Reverse and module camera feeds
- GPS (optional)
- Maintenance tracking

BACK CONSOLE

- Light on/off (both interior and exterior) command and status
- Door open/close status
- O2 tank/line pressure control and status
- Medical air tank/line pressure control and status
- Stopwatch and interval timer
- Climate control
- Ventilation

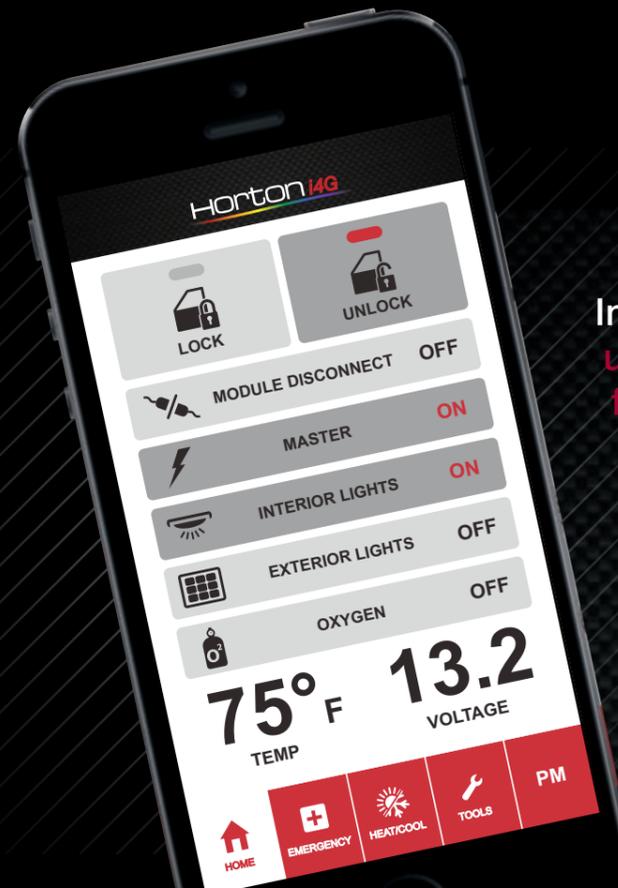


IntelliPLEX i4G™ supports an LED push-start button to wake your module when the chassis is turned off. Press the button once for 5 minutes of time, twice for 10 minutes, three times for 15 minutes, and four times to turn the module off. The new “wake start” option allows you to easily take care of module tasks without having to turn on your ambulance chassis.

Power in the palm of your hand – **Horton Connect**

Any IntelliPLEX i4G™ ambulance has the optional capability to wirelessly connect to your mobile device. Our custom-designed Horton Connect mobile app allows designated users to connect and direct ambulance functions from any Apple, Android or Windows device. With a simple tap on your screen, you can lock/unlock the doors, control internal temperature, or even remote start your ambulance. Never before has a technician had more control over the ambulance.

The Horton Connect mobile app also allows users to connect their ambulance to a cloud-based Command Center. Preventative maintenance reminders are displayed on both the mobile app and console screens, and sent in email form to authorized users. All information on ambulance diagnostics is stored on the cloud for easy access and future reference.



IntelliPLEX i4G™ offers you **improved operations**, utilizing an electrical control system that is **faster, stronger, and smarter than ever before.**

Our Horton Connect mobile app and Command Center provide added benefits for external control, preventative maintenance and system diagnostics – all lengthening the life of your vehicle.

Simply put, IntelliPLEX i4G™ was designed and programmed to make your job easier, create a safer environment, and extend the life of your ambulance.

Simplified, **streamlined programming**



With IntelliPLEX i4G™, programming is simple. When your system needs updates, Horton can send it to you as an email attachment. Just transfer to a jump drive and plug in to your i4G™ console. Simplified programming allows you to quickly and effectively perform updates, reducing ambulance downtime.

Maintenance **made easy**

IntelliPLEX i4G™ revolutionizes system/ambulance integration with a self-directing preventative maintenance program. Fully-customizable, the i4G™ PM program monitors system benchmarks and sends visual maintenance reminders. To ensure uninterrupted operations, warning messages will not appear during emergency calls. By proactively monitoring and communicating maintenance, i4G™ helps extend the life of your emergency asset. IntelliPLEX i4G™ can monitor up to 20 preventative maintenance items by hours, days, months or miles.



IntelliPLEX i4G™ comes with a 10-year warranty on the electrical control system. All control panels come with a 7-year warranty.