



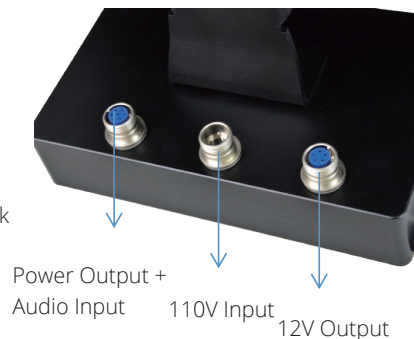
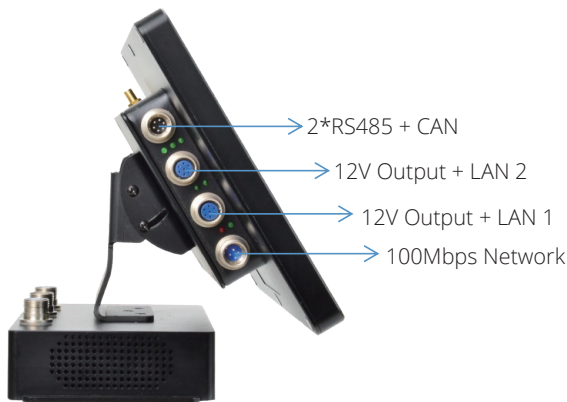
## Semi-Rugged 10.1" Panel PC with Aviation I/O Connectors based on NXP i.MX 8M mini SOM

### Features:

- i.MX 8M Mini CPU, 4 x Cortex-A53 core + 1 x Cortex-M4 core processor
- Supports Windows 10 IoT system, internal integrated network switch
- Equipped with 3 x digital silicon microphones, 2 x 8W loud speakers, 1 x ambient light sensor and 1 x camer
- With 4G module, 2 x RS485 outputs, 1 x CAN output, USB A and USB-TypeC interfaces
- Adapt to 110V high voltage input of locomotive with 12V output interface



### Interfaces Specification:



### ABOUT POLYHEX

As a board level and system level designer and manufacturer of ARM architecture embedded hardware solutions in China, Polyhex offers the cost-effective and high performance customized products worldwide in over 30 countries on the basis of the mainstream silicon vendors like NXP, ST, Rockchip, Allwinners and so on. Polyhex is also certified with ISO9001 and ISO13485 for the self-own manufacture facility.

