



PV gateway



| Specification | | Description |
|-----------------------|-----------------------|--|
| System | CPU | NXP i.MX6 Dual ARM Cortex A9™ core up to 1GHz |
| | RAM | 1GB DDR3 1066MHz |
| | eMMC | 4GB pSLC |
| | SD | 1x Micro-SD Card Cage for SD card |
| USB | | 2x USB for dual Type A Connector |
| COM1 | | 1x DB9 Connector for RS485/RS422/RS232 multiprotocol |
| COM2 | | 1x DB9 Connector for RS485/RS422/RS232 multiprotocol |
| LAN | GbE | 1x RJ45 for Gigabit Ethernet, Full duplex operation (w/o WOL) |
| | 10/100 M | 1x RJ45 for 10/100M Ethernet, Full duplex operation (w/o WOL) |
| PCIe | | 1x MiniPCIe Socket for PCIE |
| LED | | 1xSIM card detection, 1x Fault/1x Ready, 1x Power, 1x Reserved 4x Signal Strength Indicator |
| SIM | | 1x Micro-SIM holder for Micro-SIM (3G/LTE module) |
| Debug | | 1x Header forRS232 |
| Display | HDMI | 1x HDMI Type A Connector for HDMI |
| Operating System | | Debian 9.0 |
| System Status Monitor | | System Fail-Safe Protection With MCU EFM32 |
| Power | Power Jack | 12V~36V DC input |
| Environment | Operating temperature | -40°C~85°C |
| | Storage temperature | -40°C~85°C |
| | Humidity | 0%~95% |
| Dimension | System | 146x83x35mm |

note: subject to change without any notice, JDA pay no responsibility