



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