

2019

PRODUCT GUIDE



IoT Innovation Solutions ►

Add-on Cards ►

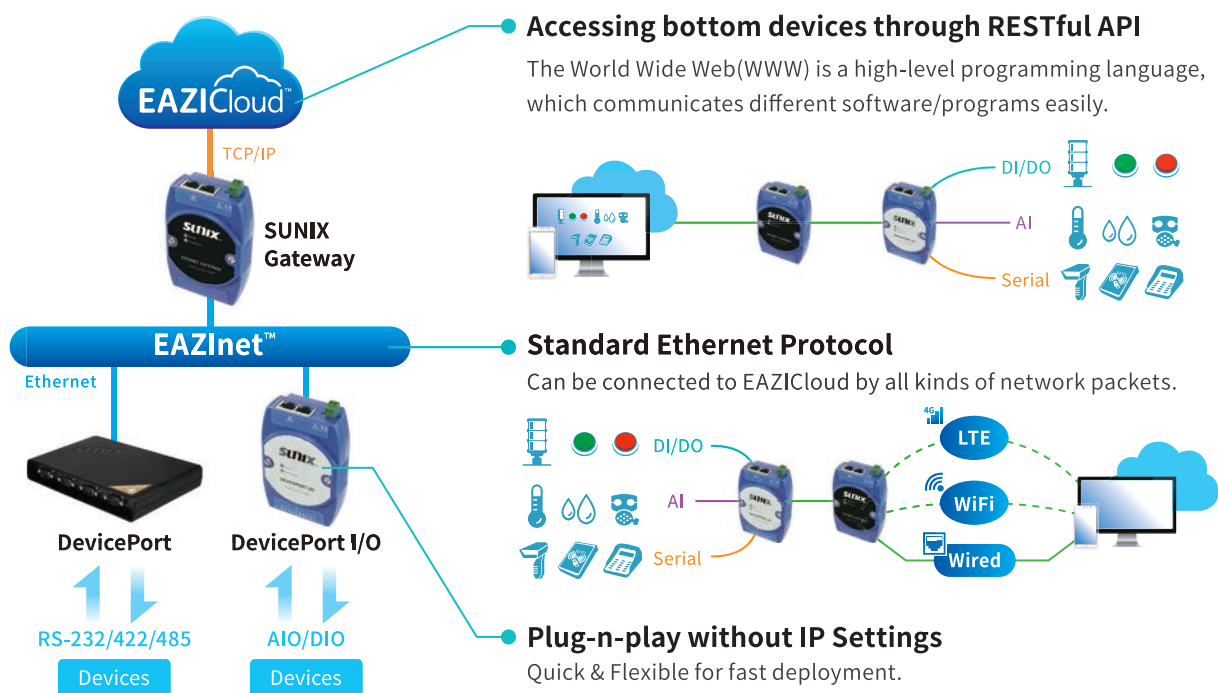
Extension Accessories ►



Sunix

SUNIX EAZICloud™ & EAZInet™ Solution

Retrieving data in cloud from connected devices,
fast implementation of a cloud-based valued-added service



SUNIX EAZICloud + EAZInet is an innovative device networking, data collection, and integrated value-added solution. It changed how traditional devices handle of complex data translation/integration at different communication layers.

EAZInet, and its bottom layer transmission architecture is a highly efficient and flexible I/O expansion technology which is based on Ethernet. It provides a new way for I/O expansion; enabling communication between devices and the cloud platform with quick installation and implementation without the complexity of IP settings and management over standard Ethernet networks. SUNIX EAZICloud enables platform developers to visually explore analytical data that obtain through EAZInet technology. They can get instant status of the connected devices, remote control, quick data analysis and improve application development progress.

IoT Products

Gateway

Ethernet IO Gateway



Device I/O

Ethernet IO Controller



The World's 1st

Microsoft Azure
IoT Central Starter Kits

Microsoft
Azure

Certified

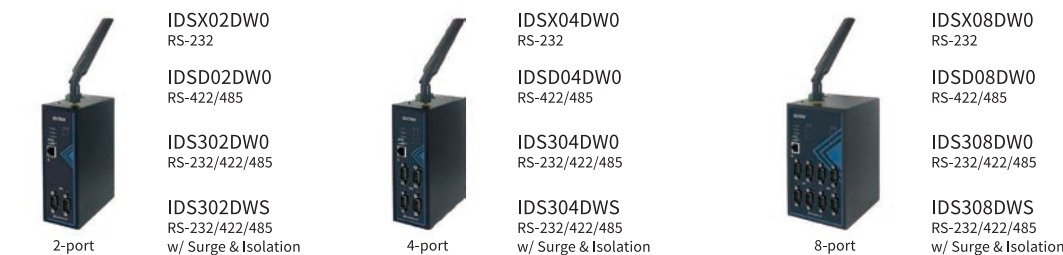


DevicePort Ethernet-enabled Port Replicator

Advanced Mode	Port					
	Interface	1-port	2-port	4-port	8-port	1S1P
	RS-232	DPAS01D00 DPA301D00 RS-232/422/485 (3-in-1)	DPAS02H00	DPAS04H00	DPAS08H00	
	Powered RS-232		DPAS02HP0	DPAS04HP0		
	Multi-I/O					DPAM11H00
Dock Mode	Industrial		DPAS01HTP 1-port RS-232/422/485 (3-in-1)		DPAD02HTP 2-port RS-422/485	
	Port					
	Interface	2-port	4-port	8-port	1-Printer port	1S1P
	RS-232	DPKS02H00	DPKS04H00	DPKS08H00		
	High Speed	DPKX02H00	DPKX04H00	DPKX08H00		
Dock Mode	Powered RS-232	DPKS02HP0	DPKS04HP0			
	Multi-I/O			DPKP01H00	DPKM11H00	

Device Server

Industrial 802.11b/g/n wireless



Commercial version



Mobile POS

iDevicePort for iOS / Android



xPOS for Windows



Add-on Cards

WHQL Certification

SUNIX products have passed strict X86/X64 Microsoft WHQL certification, ensuring customers' full compatibility.

M.2 PCIe Card ^{NEW}

RS-232



M2S6437A
2-port RS-232
M.2 PCIe Card
(Type-2242)



M2S6456A
4-port RS-232
M.2 PCIe Card
(Type-2242)

RS-422/485



IPC-M2202S
Industrial 2-port
RS-422/485
M.2 PCIe Card
w/ Surge
(Type-2280)



IPC-M2204S
Industrial 4-port
RS-422/485
M.2 PCIe Card
w/ Surge
(Type-2280)



P2M04M00
PCIe to M.2
PCIe Card

PCIe Card

RS-232 / Parallel



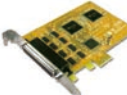
SER6427A
1-port RS-232
PCIe Card



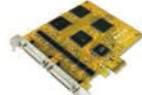
SER6437A
2-port RS-232
PCIe Card



SER6456A
4-port RS-232
PCIe Card



SER5466A
8-port RS-232
PCIe Card



SER5416H
16-port RS-232
PCIe Card



PAR6408A
1-port IEEE1284
Parallel
PCIe Card



PAR5418A
2-port IEEE1284
Parallel
PCIe Card



MIO6469A
1-port RS-232 &
1-port Parallel
PCIe Multi-I/O Card



MIO6479A
2-port RS-232 &
1-port Parallel
PCIe Multi-I/O Card



MIO5499A
4-port RS-232 &
1-port Parallel
PCIe Multi-I/O Card

Digital I/O ^{NEW}



SDC4441LL
2-port RS-232
2-port RS-422/485
4-Ch Digital In
4-Ch Digital Out
1-Ch CAN
Industrial PCIe Card



IPC-E2202SI
Industrial 2-port
RS-422/485
PCIe Card
w/ Surge & Isolation



IPC-E2204SI
Industrial 4-port
RS-422/485
PCIe Card
w/ Surge & Isolation



IPC-E2108SI
Industrial 8-port
RS-422/485
PCIe Card
w/ Surge & Isolation



IPC-E3204S
Industrial 4-port
RS-232/422/485
PCIe Card
w/ Surge

PCI Card

RS-232 / Parallel



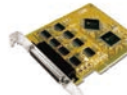
SER5027A
1-port RS-232
PCI Card



SER5037A
2-port RS-232
PCI Card



SER5056A
4-port RS-232
PCI Card



SER5066A
8-port RS-232
PCI Card



SER5016H
16-port RS-232
High Speed
PCI Card



PAR5008A
1-port Parallel
PCI Card



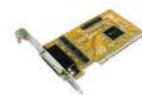
PAR5018A
2-port Parallel
PCI Card



MIO5069A
1-port RS-232 &
1-port Parallel
PCI Multi-I/O Card



MIO5079A
2-port RS-232 &
1-port Parallel
PCI Multi-I/O Card



MIO5099A
4-port RS-232 &
1-port Parallel
PCI Multi-I/O Card

RS-422/485



IPC-P2102SI
Industrial 2-port
RS-422/485
PCI Card
w/ Surge & Isolation



IPC-P2104SI
Industrial 4-port
RS-422/485
PCI Card
w/ Surge & Isolation



IPC-P2108SI
Industrial 8-port
RS-422/485
PCI Card
w/ Surge & Isolation



IPC-P3104
Industrial 4-port
RS-232/422/485
PCI Card

PCI/104 Card

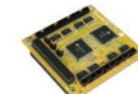
RS-232



SER5337A
2-port RS-232
PCI/104 Card



SER5356A
4-port RS-232
PCI/104 Card



SER5366A
8-port RS-232
PCI/104 Card



IPC-B2102SI
2-port RS-422/485
PCI/104 Card
w/ Surge & Isolation



IPC-B2104SI
4-port RS-422/485
PCI/104 Card
w/ Surge & Isolation



IPC-B2108SI
8-port RS-422/485
PCI/104 Card
w/ Surge & Isolation

PCIe Mini Card

RS-232



MCS6456P
4-port RS-232
PCIe MiniCard
w/ Power Output

USB to I/O Adapter



UTS1009D
USB to
1-port RS-232
Adapter

UTS1009DF
w/ FTDI



UTS1009B
USB to
1-port RS-232
Adapter



UTS2009BP
USB to
2-port RS-232
Adapter



UTS4009P4
USB to
4-port RS-232
Serial Hub



UTP1025B
USB to
1-port Printer
Adapter

Extension Accessories



USB 3.1

USB 3.1 Gen2



USB2312A NEW
USB 3.1 Gen2 2-port
PCIe Host Card
w/ Type-A Receptacle



USB2312C NEW
USB 3.1 Gen2 2-port
PCIe Host Card
w/ Type-C Receptacle



UPD2018
USB 3.1 & DisplayPort
PCIe Host Card
w/ Type-C Receptacle
(Alt-Mode)

SATA Revision 3.0 6Gb/s



SATA1616
Serial - ATA III 6G
1+1-port PCIe
RAID Card



SATA2600
Serial - ATA III 6G
2-port PCIe
RAID Card

USB 3.1 Gen1



USB2302
USB 3.1 Gen1 2-port
PCIe Host Card
(USBIF TID 350000174)



USB4300NS
USB 3.1 Gen1 4-port
PCIe Host Card
(USBIF TID 350000211)

USB Type-C Series



C2HC3C0
USB Type-C
to HDMI 2.0 4K@60Hz
Active Adapter



C2DC100
USB Type-C
to DisplayPort
4K Active Adapter



C2VC7C0
USB Type-C
to VGA Adapter



A2CZ0T0
USB 3.1 Gen2 10G
USB Type-A to Type-C
Active Dongle



CCV24PB NEW
USB Type-C Portable Mini Dock
HDMI 2.0 4K@60Hz / Gigabit Ethernet /
USB 3.1 Gen1 Type-A x2 / with Power Charging



CCV51PB
USB Type-C Portable Mini Dock
HDMI 4K@30Hz / VGA (D-Sub) / Gigabit Ethernet /
USB 3.1 Gen1 Type-A / with Power Charging



C2CDC20 NEW
USB Type-C to DisplayPort Active Cable (1.8m)
w/ 4K@60Hz
Active Adapter



C2HMC200 NEW
USB Type-C to HDMI Active Cable (2.0m)
w/ 4K@30Hz and Power Charging
Active Adapter

Ethernet Series



LAN1425 NEW
2.5G Ethernet
PCIe Host Card



MSL1414 NEW
Gigabit Ethernet
& RS-232
PCIe Host Card



CTL1356 NEW
USB Type-C
to 2.5G Ethernet
Adapter



UTL1356 NEW
USB Type-A
to 2.5G Ethernet
Adapter



CTL1200
USB Type-C
to Fast Ethernet
Adapter

Video Extension

DisplayPort MST Hub



DPU3000
Tiny Universal
DisplayPort
Graphics MST Hub



DPD2001
DisplayPort
to Dual DisplayPort
Graphics MST Hub



DPH2001
DisplayPort
to Dual HDMI
Graphics MST Hub

USB 3.1 Gen1 Video Dongle



VGA2715
USB 3.1 Gen1
to VGA (D-sub)
Graphics Dongle



VGA2725
USB 3.1 Gen1
to DVI-I
Graphics Dongle



VGA2785
USB 3.1 Gen1
to HDMI
Graphics Dongle



VGA2795
USB 3.1 Gen1
to DisplayPort
Graphics Dongle
w/ 4K Ultra-HD Support
(USBIF TID 310930006)

Video Converter



D2H13MD
DisplayPort
to HDMI 2.0 4K@60Hz
Active Dongle



D2H13N0
DisplayPort
to HDMI Dongle



D2V17C0
DisplayPort
to VGA Dongle



H2V37C0
HDMI
to VGA Dongle



I2V67C0 NEW
DVI-D
to VGA Adapter



H2V97C0
HDMI
to VGA Adapter



H2V57C0
Micro HDMI
to VGA Adapter

VGA Card



VGA0419
VGA(D-Sub) 2D
Power Saving
PCIe Graphics Card



VGA0429
DVI-I 2D
Power Saving
PCIe Graphics Card



VGA0449M
VGA(D-Sub) & DVI-I 2D
Power Saving
PCIe Graphics Card



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SUNIX was established in 1986. In 1995, we released the world's first RS-232 single-chip communication card; ever since, we have become the go to serial cards specialist, and number one world sales leader for serial cards. SUNIX's headquarter and R&D Center is located in Taiwan, and our factory in Kunshan, China. SUNIX is one of very few vertical integration suppliers with original chip design, software/hardware/firmware designs and supports, high quality products manufacturing, as well as global sales capabilities. For more than 30 years, SUNIX has specialized in the field of "Commercial communication". In this past year, we announced a revolutionary design for the IoT era, EAZInet, a true "Plug and Play" networking technology, which is able to provide the best intelligent transmission solutions for IoT applications. At SUNIX, we are striving for environmental protection and active participation in public welfare. Like our slogan "**Plug Into A Brand-new World.**"

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