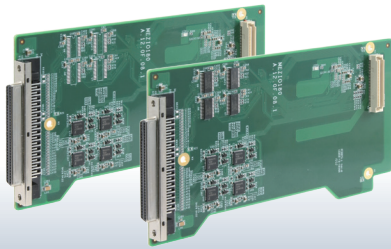


MezIO-C180/MezIO-C181 8-port RS-232/422/485 MezIO™ Module



Key Features

- 4x RS-232/422/485 multi-mode ports
- 4x RS-232 ports (C180) or 4x RS-422/485 ports (C181)
- Up to 921.6 Kbps baud rate
- BIOS-configurable mode/termination settings
- Supports Windows 7/8/8.1/10
- SCSI-II 68-pin connector

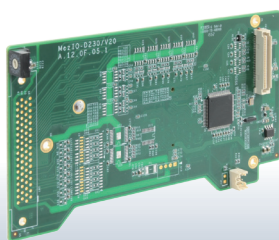
Specifications

	MezIO-C180	MezIO-C181
# of Port	4x RS-232/422/485 4x RS-232	4x RS-232/422/485 4x RS-422/485
Baud Rate	50 bps to 921600 bps	
FIFO	256-byte TX and RX FIFOs	
ESD Protection	15 kV	
Interface Signals	RS-232: TxD, RxD, RTS, CTS, DTR, DSR, DCD, GND RS-422: TxD+, TxD-, RxD+, RxD-, GND RS-485: Data+, Data-, GND	
Connector	68-pin SCSI-II female connector	
OS Support	Windows 7/8/8.1/10 and Linux kernel 2.6.32 or later	

Ordering Information

Model No.	Product Description
<i>MezIO-C180-50</i>	4x RS-232/422/485 and 4x RS-232 ports MezIO™ module, for Nuvo-5000 series and POC-300 Series
<i>MezIO-C180-12</i>	4x RS-232/422/485 and 4x RS-232 ports MezIO™ module, for POC-120 series
<i>MezIO-C181-50</i>	4x RS-232/422/485 and 4x RS-422/485 ports MezIO™ module, for Nuvo-5000 series and POC-300 Series
<i>MezIO-C181-12</i>	4x RS-232/422/485 and 4x RS-422/485 ports MezIO™ module, for POC-120 series
<i>Cable-S68MD9M-50</i>	SCSI-68(M) to 8x DB-9(M) cable, 50 cm

MezIO-V20 16-mode Ignition Power Control MezIO™ Module



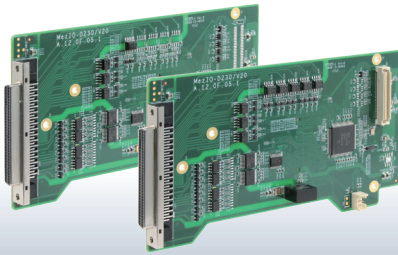
Key Features

- Ignition power control with 16 predefined on/off delay modes
- Ultra-low 12 mA ignition-off standby power
- Advanced features of ignition control
 - Low-battery protection
 - Guarded power-on/power-off delayduration
 - System hard-off
 - BIOS POST check
- Supports 12 VDC (sedan) and 24 VDC (bus/truck) vehicles

Ordering Information

Model No.	Product Description
<i>MezIO-V20</i>	16-mode ignition power control and 1x mini-PCIe socket MezIO™ module for in-vehicle usage
<i>MezIO-V20-EP</i> <i>(Nuvo-5095GC and Nuvo-5000E/P only)</i>	MezIO™ module with ignition power control function for in-vehicle usage

MezIO-D230/MezIO-D220 32/16-CH Isolated Digital I/O MezIO™ Module



Key Features

- 16-CH isolated DI (D230) or 8-ch isolated DI (D220)
- 16-CH isolated DO (D230) or 8-ch isolated DO (D220)
- 2500 Vrms isolation voltage
- Up to 24 VDC operation for DI and DO
- Up to 500 mA sink current on DO channel
- SCSI-II 68-pin connector

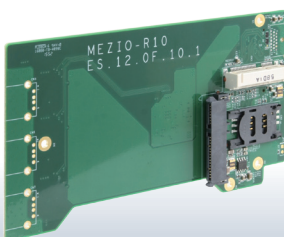
Specifications

	MezIO-D230	MezIO-D220
Isolated Digital Input		
# of Port	16	8
Logic Level	Logic High: 5 to 24 VDC ; Logic Low: 0 to 1.5 VDC	
Isolation Voltage	2500 Vrms	
Operation Mode	Polling, COS	
Isolated Digital Output		
# of Channel	16	8
Operation Voltage	Up to 24 VDC	
Sink Current	500 mA for each channel (100% duty)	
Isolation Voltage	2500 Vrms	
Operation Mode	Polling, COS	

Ordering Information

Model No.	Product Description
MezIO-D230-50	16-CH isolated DI and 16-CH isolated DO MezIO™ module, for Nuvo-5000 series and POC-300 Series
MezIO-D230-12	16-CH isolated DI and 16-CH isolated DO MezIO™ module, for POC-120 series
MezIO-D220-50	8-CH isolated DI and 8-CH isolated DO MezIO™ module, for Nuvo-5000 series and POC-300 Series
MezIO-D220-12	8-CH isolated DI and 8-CH isolated DO MezIO™ module, for POC-120 series
Cable-S68MM-100	SCSI-68(M) to SCSI-68(M) cable, 100 cm
TB-10	Terminal board with 68-pin SCSI-II female connector and 68-pole terminal block

MezIO-R10 2.5" SATA HDD/SSD and Mini-PCle Accommodation MezIO™ Module



Key Features

- Accommodates one 2.5" SATA HDD/SSD
- One full-size mini-PCle port with SIM socket

Ordering Information

Model No.	Product Description
MezIO-R10 (for POC-120MZ only)	2.5" SATA HDD/SSD and Mini-PCle accommodation MezIO™ Module