











1- 8 HD-SDI over fiber Extenders selection and optional AUX cards for Audio RS422/485/232 Data and Ethernet



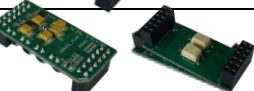
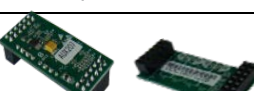
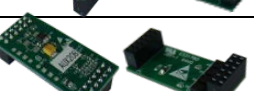
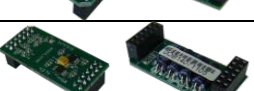

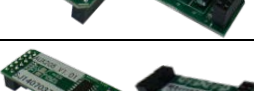

Note:Items with © symbol means optional. Only one item can be selected from the column at a time.

Product	image	Video	Loop out video	Data	Ethernet	Others	Distance	Quotation (USD)/pai	Remark
1-ch HD-SDI optical transceiver F-M1SDI-Tx-Rx		© 1 forward video © 1 bidirectional video	© 1 loop out video © None	© 1 backward RS485 data © 1 bidirectional RS485 data	© 1 fast Ethernet interface © 2 fast Ethernet interface © None	© 2 forward contact closure+Embedded audio © 2 backward contact closure+Embedded audio © 1 bidirectional RS422+Embedded audio © 1 bidirectional RS232+Embedded audio © 2 bidirectional RS232+Embedded audio © 1 external bidirectional audio © 2 external bidirectional audio © 2 external forward audio © 2 external backward audio © Embedded audio	© 20Km © 40Km © 60Km © 80Km	\$359.00	① Price is for Basic configuration. All Data And Audio requires additional AUX cards ② Default transmission distance: 20Km.
1-ch HD-SDI optical transceiver + 2 Shared 10/100 Ethernet F-M1SDI-TR-ET		© 1 forward video © 1 bidirectional video	© 1 loop out video © None	© 1 backward RS485 data © 1 bidirectional RS485 data		© 2 forward contact closure+Embedded audio © 2 backward contact closure+Embedded audio © 1 bidirectional RS422+Embedded audio © 1 bidirectional RS232+Embedded audio © 2 bidirectional RS232+Embedded audio © 1 external bidirectional audio © 2 external bidirectional audio © 2 external forward audio © 2 external backward audio © Embedded audio	© 20Km © 40Km © 60Km © 80Km	\$1,325.00	① Price is for Basic configuration. All Data And Audio requires additional AUX cards ② Default transmission distance: 20Km.
1-ch Bidirectional HD-SDI optical transceiver + 10/100 Ethernet F-M1SDI-TR-ET		© 1 forward video © 1 bidirectional video	© 1 loop out video © None	© 1 backward RS485 data © 1 bidirectional RS485 data	© 1 fast Ethernet interface © 2 fast Ethernet interface © None	© 2 forward contact closure+Embedded audio © 2 backward contact closure+Embedded audio © 1 bidirectional RS422+Embedded audio © 1 bidirectional RS232+Embedded audio © 2 bidirectional RS232+Embedded audio © 1 external bidirectional audio © 2 external bidirectional audio © 2 external forward audio © 2 external backward audio © Embedded audio	© 20Km © 40Km © 60Km © 80Km	\$1,325.00	① Price is for Video only. Need to pay extra for other service, pls contact Sales for details ② Default transmission distance: 20Km.

2-ch HD-SDI optical transceiver F-2MSDI-TX/RX		◎2 forward video ◎2 bidirectional video	None	◎1 backward RS485 data ◎1 bidirectional RS485 data	◎ 1 fast Ethernet interface ◎ None	◎ 2 forward contact closure+Embedded audio ◎ 2 backward contact closure+Embedded audio ◎ 1 bidirectional RS422+Embedded audio ◎ 2 bidirectional RS232+Embedded audio ◎ 2 external bidirectional audio ◎ 2 external forward audio ◎ 2 external backward audio ◎ Embedded audio	◎ 20Km ◎ 40Km ◎ 60Km ◎ 80Km	\$995.00	① Price is for Video only. Need to pay extra for other service, pls contact Sales for details ②Default transmission distance: 20Km.	
4-ch HD-SDI optical transceiver F-M4SDI-TX/RX		◎4 forward video ◎4 bidirectional video	None	◎1 backward RS485 data ◎1 bidirectional RS485 data	◎ 1 fast Ethernet interface ◎ None	◎ 2 forward contact closure+Embedded audio ◎ 2 backward contact closure+Embedded audio ◎ 1 bidirectional RS422+Embedded audio ◎ 2 bidirectional RS232+Embedded audio ◎ 2 external bidirectional audio ◎ 4 external forward audio ◎ 4 external backward audio ◎ Embedded audio	◎ 20Km ◎ 40Km ◎ 60Km ◎ 80Km	\$2,495.00	① Price is for Basic configuration. All Data And Audio requires additional AUX cards ②Default transmission distance: 20Km. ③ metal box dimension for 4 forward video and 4 bidirectional video is different	
8-ch HD-SDI optical transceiver F-M8SDI-TX/RX		8 forward video	None	◎1 backward RS485 data ◎1 bidirectional RS485 data	◎ 1 fast Ethernet interface ◎ None	◎ 4 forward contact closure+Embedded audio ◎ 2 backward contact closure+Embedded audio ◎ 1 bidirectional RS422+Embedded audio ◎ 2 bidirectional RS232+Embedded audio ◎ 2 external bidirectional audio ◎ 8 external forward audio ◎ 4 external backward audio ◎ Embedded audio	◎ 20Km ◎ 40Km ◎ 60Km ◎ 80Km	\$4,994.00	① Price is for Video only. Need to pay extra for other service, pls contact Sales for details ②Default transmission distance: 20Km.	
8-ch HD-SDI optical transceiver F-M8SDI-ET-TX/RX		8 forward video	None	◎1 backward RS485 data ◎1 bidirectional RS485 data	◎2 fast Ethernet interface ◎ None	◎ 4 forward contact closure+Embedded audio ◎ 2 backward contact closure+Embedded audio ◎ 1 bidirectional RS422+Embedded audio ◎ 2 bidirectional RS232+Embedded audio ◎ 2 external bidirectional audio ◎ 8 external forward audio ◎ 4 external backward audio ◎ Embedded audio	◎ 20Km ◎ 40Km ◎ 60Km ◎ 80Km	\$5,995.00	① Price is for Basic configuration. All Data And Audio requires additional AUX cards ②Default transmission distance: 20Km.	
		Rack mounting chassis,19 inch width, 4U height, with 16 traffic slots and 1 management slot. Besides,it has 3 fans and 2 power modules, supports redundant power protection.						\$950.00	1,2,4,8-Ch HD-SDI rack mount receiver module can be inserted into 16 traffic slots	
		Management card, provides 1 Ethernet management interface(EMU), 1 cascade management interface (EMU-EX), and 1 serial management interface (CONSOLE). It supports CLI command line and SNMP_V1&V2 protocol. It can detect the work status of FAN , and various function control.						\$495.00		

RV600C Video access platform		-48V DC single power card	\$250.00	① -48V DC single power card ② 220V AC single power card ③ -48V DC+ 220V AC double power card ④ 220V AC +220V double power card ⑤ -48V DC+ -48V DC double power card
		220V AC single power card	\$250.00	

Auxiliary traffic card for Thor Fiber HD-SDI over fiber family

1-channel bi-directional RS422		AUX204	1-channel bi-directional RS422 & 6]X]f]W]c]b]U]F]G(,.)	1 TXA RS422 differential signal A output / RS485 channel-1 differential signal A 2 TXB RS422 differential signal B output / RS485 channel-1 differential signal B 3 RXA RS422 differential signal A input / RS485 channel-2 differential signal A 4 RXB RS422 differential signal B input / RS485 channel-2 differential signal B 5 G Ground	150.00
2-channel bi-directional RS232		AUX205	2-channel bi-directional RS232	1 TX1 RS232 signal output 1 2 RX1 RS232 signal input 1 3 G Ground 4 TX2 RS232 signal output 2 5 RX2 RS232 signal input 2	150.00
2-channel bi-directional audio		AUX206	2-channel bi-directional audio	1 AOUT1 Audio channel -1 output 2 AOUT2 Audio channel -2 output 3 G Ground 4 AIN1 Audio channel -1 input 5 AIN2 Audio channel -2 input	150.00
2-channel unidirectional audio output		AUX207	2-channel unidirectional audio output	1 AOUT1 Audio channel -1 output 2 AOUT2 Audio channel -2 output 3 G Ground 4 ---- 5----	150.00
2-channel unidirectional audio input		AUX208	2-channel unidirectional audio input	1 AIN1 Audio channel -1 input 2 AIN2 Audio channel -2 input 3 G Ground 4 --- 5---	150.00
4-channel unidirectional audio input		AUX211	4-channel unidirectional audio input	1 AOUT 1 Audio channel -1 output 2 AOUT 2 Audio channel -2 output 3 Ground 4 AIN 1 Audio channel -1 input 5 AIN 2 Audio channel -2 input	150.00
4-channel unidirectional audio output		AUX208	4-channel unidirectional audio output	1 AOUT 1 Audio channel -1 output 2 AOUT 2 Audio channel -2 output 3 Ground 4 AIN 1 Audio channel -1 input 5 AIN 2 Audio channel -2 input	150.00
2-channel contact closure input		AUX201	2-channel contact closure input	1 K0 The first channel contact closure input 2 COM0 Command contact of the first channel contact closure 3 K1 The second channel contact closure input 4 COM1 Command contact of the second channel contact closure 5 ----	150.00
2-channel contact closure output		AUX200	2-channel contact closure output	1 NC0 The first channel contact closure output No alarm: the contact is normally-closed (NC) Alarm: the contact is open 2 COM0 Command contact of the first channel contact closure 3 NC1 The second channel contact closure output No alarm: the contact is normally-closed (NC) Alarm: the contact is open 4 COM1 Command contact of the second channel contact closure	150.00