

## End-of-Sale and End-of-Life Announcement

Opengear announces the end-of-sale and end-of-life (EoL) dates for its "Device Server" Model SD4001 Rev 0 used for Remote Site Management. The last day to order the SD4001 Rev 0 product is May 31st, 2012. The Opengear Technical Support Team will continue to help customers still using the product until May 31st, 2016.

Opengear has created a replacement product, the new SD4001 Rev 1. It is a superset of the SD4001 Rev 0 but retains the key device server features plus improved electrical interface selection and device firmware recovery. Important information about the product differences (RS-232/422/485 selection, signal set, firmware defaulting) is included below.

## **EoL Product**

Market	Remote Site Management
Product Type	Serial to Ethernet Device Server
Part Numbers	SD4001 (Rev 0)
Hardware Features	10/100 LAN, 1 x RS-232/422/485 DB-9 serial, Universal AC PSU
Compatibility	Electrical RS-232/422/485 selection via jumper. RS-422 data & control signals (refer DB9 pin-out table below). Firmware erase via DB-9 RS-232 control pin sequence

**MSRP** USD \$ 129

Pin:	Mode:	RS232	RS422	RS485
1		DCD	DCD+	-
2		RXD	RX -	-
3		TXD	TX +	D+
4		DTR	DTR+	-
5		GND	GND	GND
6		DSR	RX +	-
7		RTS	TX -	D-
8		CTS	DCD-	-
9		-	DTR-	-

## **Replacement Product**

Market	no change					
Product Type	no change					
Part Number	SD4001 (Rev 1)					
Hardware Features	no change					
Additional Features	Electrical RS-232/422/485 selection can be made via software UI (no jumpers). Alternately can override software selection by earthing pin 9 on DB9.					
	Dedicated firmware erase button for factory reset (refer Rear Face image below)					
Compatibility	RS-422 data signals only (no controls - refer table below). RS-232 signals no change					
MSRP	no change					
	Pin 232 422 485   1 DCD - -					

			TEE	
	1	DCD	-	-
	2	RXD	RX-	-
	3	TXD	TX+	D+
	4	DTR	-	
POWER ETHERNET ERASE	5	GND	GND	GND
	6	DSR	RX+	-
	7	RTS	TX-	D-
	8	CTS	-	-
SD4001 REV 01 REAR FACE	9	-	422/485	422/485 SELECT
	-			
	Image: Second	POWER ETHERNET ERASE BUTTON 6 7	POWER ETHERNET ERASE 5 GND 6 DSR 7 RTS 8 CTS	1 DCD -   2 RXD RX-   3 TXD TX+   4 DTR -   5 GND GND   6 DSR RX+   7 RTS TX-   8 CTS -