

# SOLARO XC-SGP

Solaro XC-SGP is a four-channel general-purpose input/output (GPIO) card for Solaro Series processors. It offers the ability to command third-party products and peripherals that are non-networked through both logic or voltage. It is software-selectable for either input or output functionality.

## TECHNICAL SPECIFICATIONS

### Input Mode

Inputs	Four (4)
Type	GPIO logic or voltage (software-selectable)
Logic GPIO	Short to ground to activate
Voltage GPIO	0-24 VDC sensing, 12 DC control

### Output Mode

Outputs	Four (4)
Type	GPIO LED or Sink (software-selectable)
LED Output	3mA per output
Source Sink	300mA per output

### Mechanical

Card Slot(s) Occupied	Single (1)
Shipping Weight	0.275lbs / 0.125kg

### General

Compatible Product(s)	Solaro FR1, Solaro FR1-D, Solaro QR1, Solaro XIO 16
Warranty	Xilica Five Year Limited Warranty
Part Number(s)	2200-001-0802