

ProPlex[®] SGBS

SIMPLE GIGABIT SWITCHES
10-PORT

**Gigabit Ethernet Switches with
Simple yet Powerful Management.
Designed for Portable
Entertainment Networks.**



- Powerful, rugged switches suitable for high volume, multicast, real-time show data
- Easy-configure management with ProPlex's unique GBS LCD Control Panel. Provides simple access to the configuration options most useful for advanced entertainment networks.
- Compatible with a wide range of entertainment-specific protocols, including AES67, ArtNet, Dante, GreenGo, HippoNet, HogNet, Livewire, MA-Net 2/3, Q-LAN, RAVENNA, RDMNet, sACN, and more!
- ProPlex "Blue Box" rugged tour-ready enclosures. Built for extreme conditions. Shock-mounted circuitry. Advanced thermal management.
- PoE and non-PoE versions available
- 8 front Gigabit Ethernet ports with tour-grade EtherCON connectors
- 2 rear Ethernet ports, available with: 2x EtherCon, 2x Duplex LC, 2x OpticalCon Quad, 2x OpticalCon Duo, or 1x OpticalCon Quad (running both ports) connectors.
- 100-240 VAC, 50-60 Hz with PowerCon TRUE1 in and thru



BUILT TO LAST!

Worldwide Exclusive Distribution

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TECHNICAL SPECIFICATIONS

Model	All-Copper Models	2x OpticalCon Quad Models	1x OpticalCon Quad Models	OpticalCon Duo Models	Optical LC Models
Front Panel Ethernet Ports			8x EtherCon RJ45		
Rear Panel Ethernet Ports	2x EtherCon RJ45	2x OpticalCon Quad	1x OpticalCon Quad combined ports 9-10	2x OpticalCon Duo	2x Duplex LC
Number of Ports with PoE	10 (if equipped)	8 (if equipped)	8 (if equipped)	8 (if equipped)	8 (if equipped)
PoE Type	"PoE+" (25W) also compatible with "PoE" (15W) devices (if equipped)				
PoE Standards	802.3af and 802.3at (if equipped)				
LCD Display	Yes				
Custom Switch Configurations	Yes, via LCD menu				
Port status LEDs	RGB multicolour				
AC Power	100-240 VAC, 50/60 Hz				
Mains Connector	Duplex Neutrik PowerCon TRUE1™ with In and Thru				
Max Unit Power Consumption	160 W with PoE, 25 W without PoE				
Cooling	Forced air				
Operating Temperature	-4 to +104 °F [-20 to +40 °C]				
EIA Rack Units	19" 1U				
Unit Dimensions (WxHxD)	19 x 1.75 x 15.9 in [482.6 x 43.7 x 403 mm]				
Shipping Dimensions (WxHxD)	21.75 x 5.75 x 22.75 in [552 x 146 x 70 mm]				
Unit Weight	13.2 lbs [6 Kg] with PoE, 13.0 lbs [5.9 Kg] without PoE				
Shipping Weight	16.3 lbs [7.4 Kg] with PoE, 16.1 lbs [7.3 Kg] without PoE				



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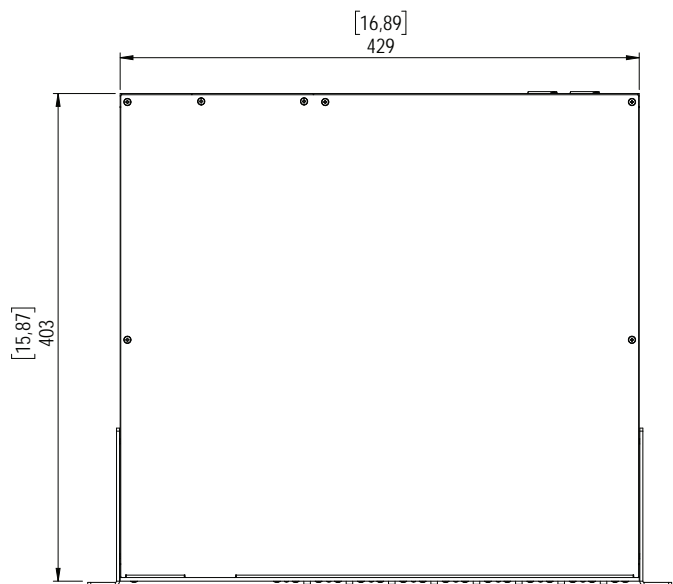
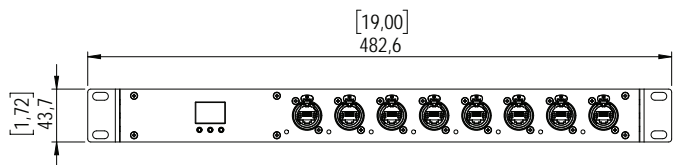
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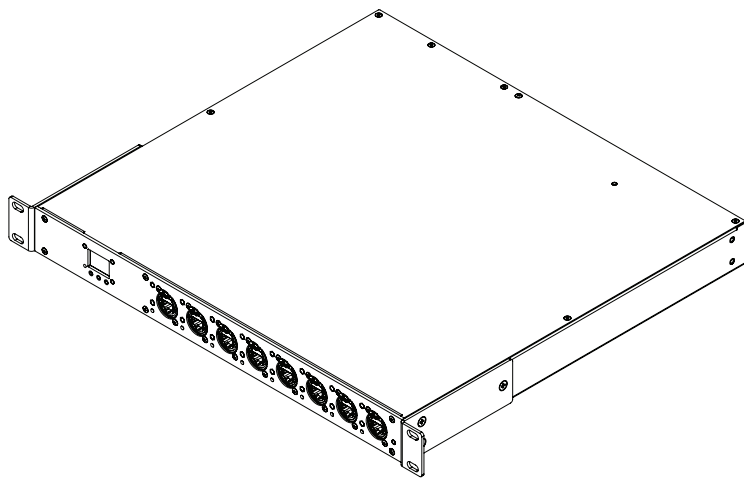
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Dimensions in millimeters [inches]



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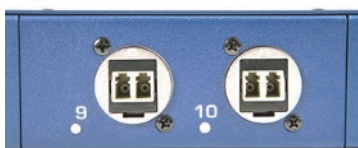
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Rear panel port connector options



2x EtherCon



2x Duplex LC



2x OpticalCon Quad
or 2x OpticalCon Duo



1x OpticalCon Quad
running both ports



LCD Control Panel

Everything you need at your fingertips! Easily switch configurations with simple button presses. Six preset configurations: Unmanaged; Managed; Managed + DHCP; Managed + 2 VLAN groups; Managed + 3 VLAN groups; and Custom. Switch management without the support calls!



ORDERING CODES

Part Number	Rear Connectors	PoE
PPSGBSPOE010RL	2x EtherCon	Y
PPSGBS010RL	2x EtherCon	N
PPSGBSPOE2Q8RL	2x OpticalCon Quad	Y
PPSGBS2Q8RL	2x OpticalCon Quad	N
PPSGBSPOE1Q8RL	1x OpticalCon Quad	Y
PPSGBS1Q8RL	1x OpticalCon Quad	N
PPSGBSPOE2D8RL	2x OpticalCon Duo	Y
PPSGBS2D8RL	2x OpticalCon Duo	N
PPSGBSPOE2L8RL	2x duplex Optical LC	Y
PPSGBS2L8RL	2x duplex Optical LC	N

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