XTREME POWER CONVERSION **J40**

Ultra-Slim Surge PDU // 120VAC
Ultra-Slim Surge PDU with Remote Power Switch // 120VAC

Protect digital signage from spikes and surges with ultra-slim J40 surge PDU

Xtreme Power J40 provides the benefits of advanced surge suppression technology in an ultra-slim form factor. Simple wall mounting, and easy access receptacles make J40 ideal for mounting behind thin display screens in used in hotels, restaurants, hospitals, campuses, airports and other commercial areas.

While J40 compact design is appealing to the digital signage industry, it is also excellent for providing protection to kiosks, gaming machines, computers, point-of-sale equipment, and small printers.

The J40S/SP provides additional benefit of remote IP control capabilities. J40S/SP gives technicians the ability to manage outlets including remote on/off, scheduling, and power cycling of individual outlets.

PRODUCT SNAPSHOT

› Slim and light weight J40 mounts easily behind flat panel displays
› Primary applications: digital signage, kiosks, gaming machines, and Point of Sale (POS)
› Reboot load devices via remote power switch function (J40S and J40SP)
› Over voltage and over temperature protection
› 3 year warranty

FEATURES

Remote power switch—optional feature provides remote reset on/off, and scheduling on J40S and J40SP models

Eliminates surge energy up to 2400 Joules—connected equipment is protected from destructive spikes, surges, and inductive transients

Mounting brackets—easily mounts to wall or ceiling in any orientation

Power reset—all models include a reset button to allow manual cycling of power

Thermal fuse MOV modules—provide protection from over voltage and over temperature conditions and comply with UL 1449 3rd edition.

Flat installation—power inlet, receptacles, and RJ45 connections are located on the unit sides

Input cord—optional detachable offset, right angle 5–15P power cord provides flexible installation

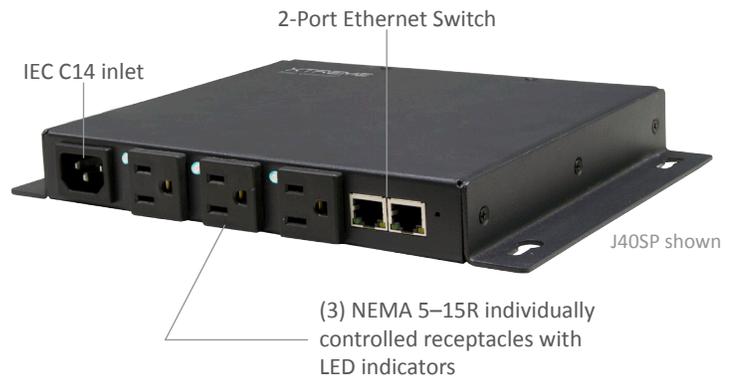**Ethernet switch**—built in two port switch for network connectivity on J40SP model

XTREME
Power Conversion®
Protect your business.

MODEL SELECTION GUIDE

	MODEL NUMBER	J40	J40S	J40SP
INPUT	Capacity	10A		
	Voltage	120VAC		
	Frequency	50/60Hz		
OUTPUT	Voltage	120VAC		
	Frequency	50/60Hz		
	Surge suppression	2400 joules		
PHYSICAL	Dimensions (W x D x H)	8.07 x 3.35 x 1.22 in	8.07 x 7.28 x 1.22 in	8.07 x 7.87 x 1.22 in
	Weight	2.0 lbs	3.25 lbs	3.75 lbs
	Line cord	Optional C13 to 5–15P		
	Receptacles	(3) 5–15R	(3) 5–15R switchable	
	Remote power control	N/A	Remote on/off receptacle control	
ENVIRONMENT	Temperature	-4–158°F (-20–70°C)		
	Humidity	0–90%		
	Altitude	11,500 ft above sea level		
WARRANTY		3 year warranty		
COMMUNICATIONS INTERFACE		N/A	RJ45	RJ45 Ethernet switch

J40S and J40SP IP Interface, Outlet Control

Outlet Control

Control Action : No Action
Select Outlets : ☐ **All Outlets**

Port Number	Port Name	Status	Active
1	Outlet 1 - Server	On	☐
2	Outlet 2 - Router	On	☐
3	Outlet 3 - PC	On	☐

J40S and J40SP IP Interface, Outlet Current

Outlet Current

No	Outlet	Current
1	Outlet 1 - Server	3.5
2	Outlet 2 - Router	0.7
3	Outlet 3 - PC	0.1

Power button

J40 shown

IEC C14 inlet

2-Port Ethernet Switch

J40SP shown

(3) NEMA 5–15R individually controlled receptacles with LED indicators