

Model	Outputs	Voltage / Current	Power	Interfaces
QPX1200S	One	0 to 60V / 0 to 50A*	1200W	Analog only
QPX1200SP	One	0 to 60V / 0 to 50A*	1200W	RS232/USB/LAN/GPIB

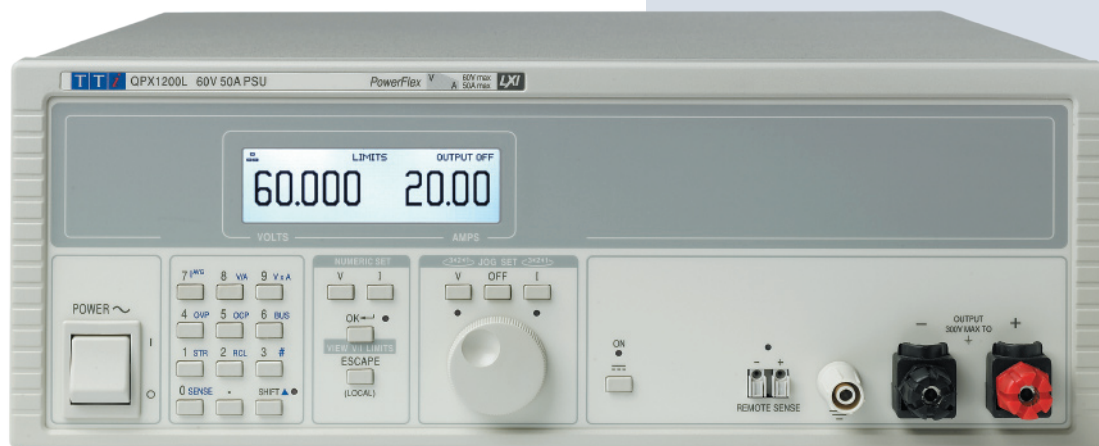
Brief specifications:
Line & load regulation: <0.01%. Output noise: < 3mV rms.
Setting accuracies: voltage - 0.1% ± 2mV, current - 0.3% ± 20mA.
Size: 350 x 130 x 415mm (WxHxD)
* Note: max. current is not available with max. voltage, see PowerFlex curve.

With a current capability of 20 amps at the maximum output of 60 volts, the PowerFlex design offers increasing output current with reducing output voltage.

Example voltage/current combinations include 60V/20A, 48V/25A, 37.5V/30A, 26V/40A, and 20V/50A.

The QPX1200S has only an analog remote control interface.

The QPX1200SP has analog, RS232, USB, GPIB and LAN interfaces. The latter conforms with the LXI standard

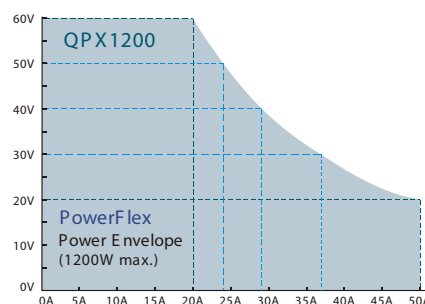


QPX1200S & SP

- ▶ 1200 watts PowerFlex/PowerFlex+
- ▶ Higher currents at lower voltages
- ▶ Up to 80 volts and up to 50 amps
- ▶ Analog, RS-232, USB, GPIB & LAN

QPX1200S & SP

- ▶ PowerFlex design gives variable voltage/current combinations within a power envelope
- ▶ Up to 60 volts and up to 50 amps
- ▶ Setting by direct numeric entry or by spin wheel
- ▶ High setting resolution of 1mV in up to 60 volts
- ▶ Very low noise of < 3mV rms at full power
- ▶ Bench or rack mounting, front and rear terminals
- ▶ Analog, RS232, USB GPIB & LAN interfaces (SP)



The QPX1200S & SP offer users a level of flexibility that cannot be achieved with conventional laboratory power supplies. They can therefore perform the task of many different power supplies.

These power supplies are suited to both bench-top and system applications with front and rear terminals and a wide range of interfaces.



Model	Outputs	Voltage / Current	Power	Interfaces
QPX750S	One	0 to 80V / 0 to 50A*	750W	Analog only
QPX750SP	One	0 to 80V / 0 to 50A*	750W	RS232/USB/LAN/GPIB

Brief specifications:
Line & load regulation: <0.01%. Output noise: < 3mV rms.
Setting accuracies: voltage - 0.1% ± 2mV, current - 0.3% ± 20mA.
Size: 212 x 130 x 380mm WxHxD (half rack x 3U)
* Note: max. current is not available with max. voltage, see PowerFlex+ curve.

The QPX750S offers unrivalled flexibility in voltage/current combinations.

The compact half rack design is suitable for bench or rack with full current terminals front and rear.

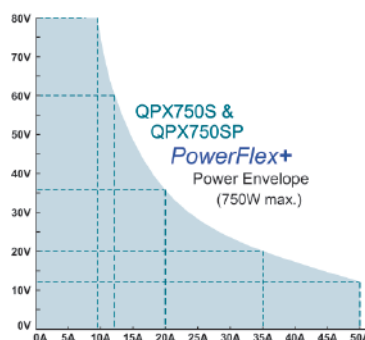
The graphic LCD shows all parameters simultaneously.

QPX750S & SP

- ▶ 750 watts PowerFlex+
- ▶ Higher currents at lower voltages
- ▶ Up to 80 volts and up to 50 amps
- ▶ Wide range of remote interfaces

QPX750S & SP

- ▶ PowerFlex+ gives ultra wide range of voltage/current combinations
- ▶ Up to 80 volts and up to 50 amps (750W max.)
- ▶ Low output noise and ripple
- ▶ High setting resolution of 1mV
- ▶ Large graphic LCD
- ▶ Smart functions built-in
- ▶ Analog, RS232, USB GPIB & LAN interfaces (SP)



Available mid 2014