

# SONAR

MODULAR ATX POWER SUPPLY

**680<sup>W</sup>**

new power detected.



<b>Form size:</b>	ATX 12V, EPS 12V Ver. 2.91
<b>Power:</b>	680W
<b>Input power:</b>	115/230 Vac
	13.0A/7.0A
	Frequency 50/60Hz
<b>Output power:</b>	+3.3V: 24A
	+5V: 30A
	+12V1: 18A
	+12V2: 18A
	+12V3: 18A
	+12V4: 20A
	-12V: 0.5A
	+5VSB: 2.2A
<b>Output connections:</b>	1x 20/24pin MB
	1x 12V 4+4pin CPU
	6x SATA
	6x 4pin peripherals
	2x 6pin PCIe
	2x 6+2pin PCIe
	1x FDD
	1x FDD
<b>PFC:</b>	Active

<b>Cooling:</b>	140mm white LED fan with automatic speed
<b>Noise level:</b>	< 21dBA
<b>Protections:</b>	Over voltage; under voltage; overload; short circuit, input voltage
<b>Dimensions:</b>	85 (H) x 150 (L) x 163 (D) mm
<b>Extra features:</b>	- Modular cable management
	- Supports multiple graphic card (SLI/CrossFire X)
	- Active PFC
	- 140mm white LED fan with automatic speed
	- 4 separate 12V lines

