

Performance X Series

Power Supplies 550W / 650W / 750W-M / 850W-M

Launching the Performance X model line, Xilence is extending the already favorable portfolio of power supply units. Following the ErP2014 conform entry-level models and the successful Performance A+ Series, the next step is made into the 80+ GOLD class.

The PSUs score not only with the up-to-date DC/DC technology which guarantees an all-time stable output voltage. Moreover, resonant converters help avoiding switching losses. Thus, energy is saved and the efficiency increased. The dynamic hydro-bearing fans work in an especially smooth and silent way. Furthermore, the PSUs win over thanks to an extremely long life period and their excellent cooling performance. All of those specifications together with being powerful in quality/price ratio turn the Performance X Series into an ideal solution for current Gaming PC Systems.

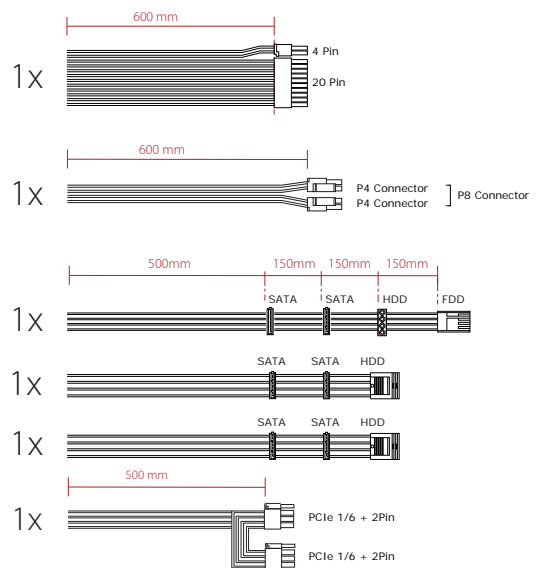


Product Features 550W / 650W

- extremely silent cooling: large 120mm fan
- excellent air flow design for a better heat dissipation
- full safety design
 - OVP (Over Voltage Protection)
 - UVP (Under Voltage Protection)
 - OCP (Over Current Protection)
 - OTP (Over Temperature Protection)
 - SCP (Short Circuit Protection)
 - OLP (Over Load Protection)
- low stand-by consumption
- high energy efficiency: 80+ GOLD® and EcoPSU certified (complies with ErP2014 norm)
- active-PFC

Technical Data | 550W

	AC INPUT	DC OUTPUT
XP550R9	220V - 240V	+ 3.3V 20.0A
		+ 5.0V 20.0A
		+ 12.0V 45.8A
		- 12.0V 0.3A
		+ 5.0VSB 2.5A
Efficiencies		10% > 85%
		20% > 90%
		50% > 92%
		100% > 89%
Noise Level		20% ~ 16 db(A)
		50% ~ 16 db(A)
		100% ~ 23 db(A)

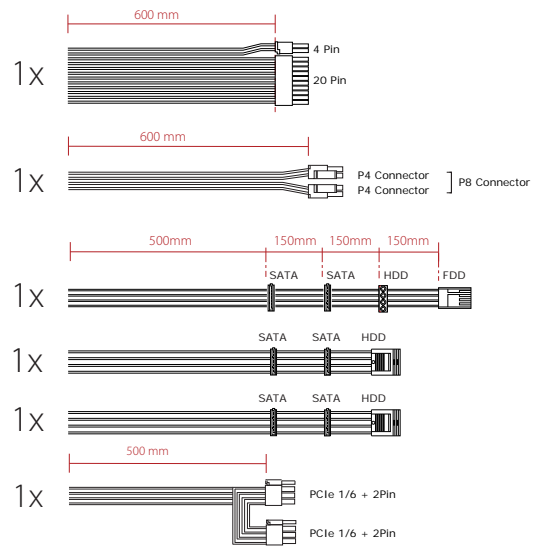


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Performance X Series

Technical Data | 650W

	AC INPUT	DC OUTPUT
XP650R9	220 - 240V	+ 3.3V 20.0A
		+ 5.0V 20.0A
		+ 12.0V 54.1A
		- 12.0V 0.3A
		+ 5.0VSB 2.5A
Efficiencies		10% > 85%
		20% > 90%
		50% > 92%
		100% > 89%
Noise Level		20% ~ 16 db(A)
		50% ~ 17 db(A)
		100% ~ 25 db(A)

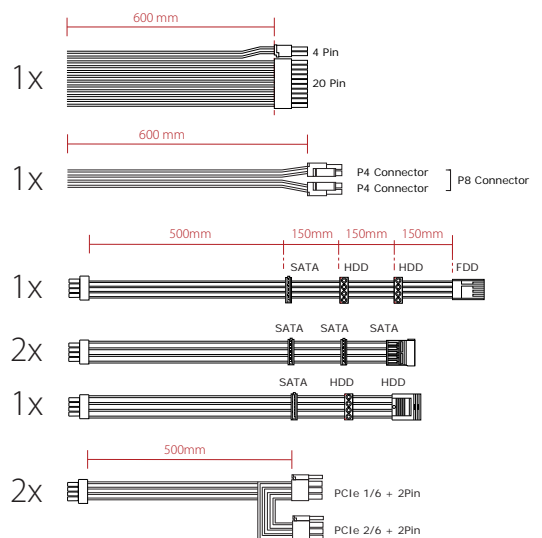


Product Features 750W- / 850W Modular

- extremely silent cooling: large 135mm fan
- modular cable management
- excellent air flow design for a better heat dissipation
- full safety design
 - OVP (Over Voltage Protection)
 - UVP (Under Voltage Protection)
 - OCP (Over Current Protection)
 - OTP (Over Temperature Protection)
 - SCP (Short Circuit Protection)
 - OLP (Over Load Protection)
- low stand-by consumption
- high energy efficiency: 80+ GOLD® and EcoPSU certified (complies with ErP2014 norm)
- active-PFC

Technical Data | 750W - Modular

	AC INPUT	DC OUTPUT
XP750MR9	220 - 240V	+ 3.3V 20.0A
		+ 5.0V 20.0A
		+ 12.0V 62.5A
		- 12.0V 0.3A
		+ 5.0VSB 2.5A
Efficiencies		10% > 85%
		20% > 90%
		50% > 92%
		100% > 89%
Noise Level		20% ~ 17 db(A)
		50% ~ 18 db(A)
		100% ~ 27 db(A)

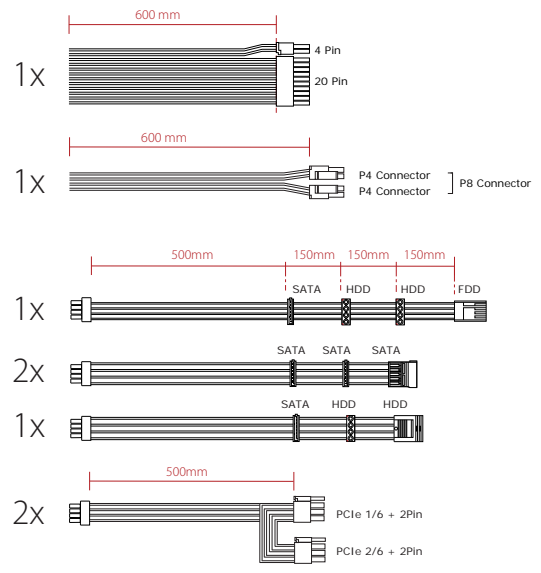


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Performance X Series

Technical Data | 850W - Modular

	AC INPUT	DC OUTPUT
XP850MR9	220 - 240V	+ 3.3V 20.0A
		+ 5.0V 20.0A
		+ 12.0V 70.8A
		- 12.0V 0.3A
		+ 5.0VSB 2.5A
Efficiencies		10% > 85%
		20% > 90%
		50% > 92%
		100% > 89%
Noise Level		20% ~ 17 db(A)
		50% ~ 18 db(A)
		100% ~ 29 db(A)



Logistical Data

Manufacturer Number	XP550R9	XP650R9	XP750MR9	XP850MR9
Item Number	XN071	XN072	XN073	XN074
EAN Barcode	4044953500664	4044953500671	4044953500688	4044953500695