

# Performance X+ Series

## ATX 3.0 Power Supplies 1050W / 1250W

The fully modular power supplies of the X+ series are capable of absorbing high load peaks above the normal rated power in the shortest possible time and comply with Intel's Design Guide 3.0. Thus, the power supplies are ideally suited for driving the latest and most powerful gaming graphics cards with PCI Express 5 specifications.

An 80+ Gold certification confirms a high efficiency and energy efficiency of this power supply series. Six different protection circuits (OCP, OVP, UVP, SCP, OPP, OTP) ensure safe operation even in heated gaming sessions.

The fans of the ATX 3.0 power supplies run with Fluid Dynamic Bearing technology and are very quiet. In addition, they convince with an extremely long durability and their excellent cooling performance.

All of these specifications make the affordable Performance X+ series ideal for use with the latest gaming PC systems.



## Product Features

	1050 Watt	1250 Watt
<b>Fan Size</b>	140mm	140mm
<b>Measurements</b> [H/W/D]	86 x 150 x 180mm	86 x 150 x 180mm
<b>Cablemanagement</b>	full-modular	full-modular
<b>Cable/Sleeves black</b>	Flat	Flat
<b>Cable color</b>	black	black
<b>ATX 20+4 PIN</b>	✓	✓
<b>ATX 12V CPU P4+4</b>	1	1
<b>ATX 12V CPU P8</b>	1	1
<b>12VHPWR (PCIe Gen 5.0)</b>	1	1
<b>SATA</b>	12	12
<b>PCI-E (6+2 Pin)</b>	3	3
<b>HDD</b>	4	4
<b>Safety Circuit</b> [OVP, UVP, OCP, OTP, SCP, OLP]	✓	✓
<b>EcoPSU certificate</b>	✓	✓
<b>80+ certificate</b>	80+ GOLD	80+ GOLD
<b>ErP2014</b>	✓	✓
<b>ATX form</b>	3.0	3.0
<b>PFC</b>	active	active

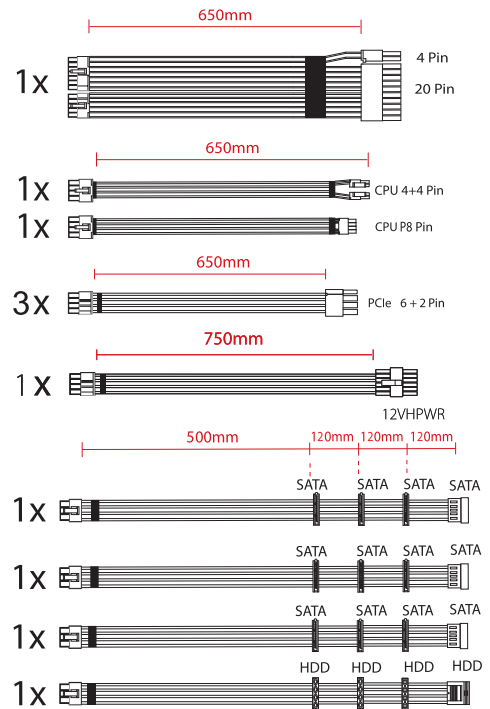


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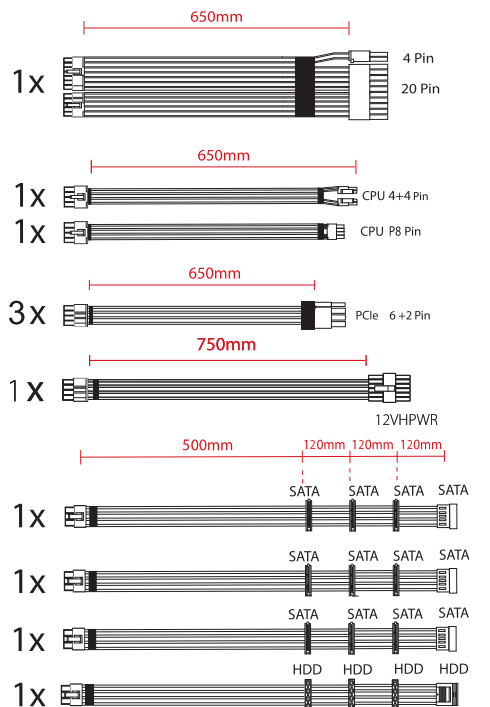
## Technical Data | 1050W | full-modular

	AC INPUT	DC OUTPUT
XP1050MR9.2	100 - 240V	+ 3.3V 20.0A
		+ 5.0V 20.0A
		+ 12.0V 87.5A
		- 12.0V 0.3A
		+ 5.0VSB 3.0A
Efficiencies		10% > 85%
		20% > 90%
		50% > 92%
		100% > 89%
Noise Level		20% ~ 18 db(A)
		50% ~ 19 db(A)
		100% ~ 31 db(A)



## Technical Data | 1250W | full-modular

	AC INPUT	DC OUTPUT
XP1250MR9.2	100 - 240V	+ 3.3V 20.0A
		+ 5.0V 20.0A
		+ 12.0V 104.1A
		- 12.0V 0.3A
		+ 5.0VSB 3.0A
Efficiencies		10% > 85%
		20% > 90%
		50% > 92%
		100% > 89%
Noise Level		20% ~ 19 db(A)
		50% ~ 20 db(A)
		100% ~ 31 db(A)



## Logistical Data

Manufacturer Number	XP1050MR9.2	XP1250MR9.2
Item Number	XN176	XN178
EAN Barcode	4044953503498	4044953503511



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