



MSI MAG A650BN PCIE5 II power supply unit 650 W 20+4 pin ATX ATX Black

Brand : MSI

Product family: MAG

Product code: MAG A650BN
PCIE5 II

Product name : MAG A650BN
PCIE5 II

- Dual-color 12V-2x6 Cable
- ATX 3.1 Ready
- PCIe 5.1 Ready (300W)
- 80 PLUS Bronze
- 120mm Fan
- DC to DC power Design
- Active PFC Design
- Industrial level protection with OVP, OCP, SCP, OPP, UVP

650W, 120 mm, PCIe 5.1, ATX 3.1, 24 PIN x1, 4+4 PIN / 8 PIN x2, 16 PIN x1, 6+2 PIN x2, 15 PIN x3, 4 PIN x2, 120mm x 120mm x 25.6mm

MSI MAG A650BN PCIE5 II. Total power: 650 W, AC input voltage: 100 - 240 V, AC input frequency: 50/60 Hz. Motherboard power connector: 20+4 pin ATX, Motherboard power cable length: 55 cm, Cabling type: Non-Modular. Purpose: PC, Power supply unit (PSU) form factor: ATX, 80 PLUS certification: 80 PLUS Bronze. Product colour: Black, Cooling type: Active, Fan diameter: 12 cm. Width: 150 mm, Depth: 140 mm, Height: 86 mm



Power		Ports & interfaces	
Total power *	650 W	PCI Express power connectors (6+2 pin)	2
AC input voltage *	100 - 240 V	CPU power connector (4+4 pin)	✓
AC input frequency	50/60 Hz	ATX Power connector (24-pin)	✗
Power Factor Correction (PFC) type	Active	ATX power connector (20+4 pin)	✓
Combined power (+3.3V)	120 W	Floppy disk drive connector	✗
Combined power (+12V)	648 W	PCI Express connector	✓
Combined power (+5V)	120 W	Cabling type	Non-Modular
Combined power (+5Vsb)	15 W	Performance	
Max output current (+3.3V)	20 A	80 PLUS certification *	80 PLUS Bronze
Max output current (+12V)	54 A	Purpose *	PC
Max output current (+5V)	0.3 A	Power supply unit (PSU) form factor *	ATX
Max output current (+5Vsb)	3 A	ATX version	3.1
Efficiency	85%	Design	
Power protection features	Over current, Over power, Over voltage, Short circuit, Under voltage	Product colour	Black
Ports & interfaces		Cooling type	Active
Motherboard power connector *	20+4 pin ATX	Fan diameter	12 cm
Motherboard power cable length	55 cm	Number of fans	1 fan(s)
Number of SATA power connectors	3	Illumination	✗
Peripheral (Molex) power connectors (4-pin) *	2	On/off switch	✓
EPS power connector (8-pin)	✓	Weight & dimensions	
EPS power connector (4+4 pin)	✓	Width	150 mm
		Depth	140 mm
		Height	86 mm



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Catalog Object Cloud



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