## MSI MAG A650BN virtalähdeyksikkö 650 W 20+4 pin ATX ATX musta

Tuotemerkki : MSI

Tuoteperhe: MAG

Tuotekoodi: MAG A650BN

Tuotteen nimi : MAG A650BN

MSI MAG A650BN. Kokonaisteho: 650 W, AC-syöttöjännite: 100 - 240 V, AC-syöttötaajuus: 50 - 60 Hz. Emolevyn virtaliitin: 20+4 pin ATX, Emolevyn virtapiuhan pituus: 60 cm, Kaapelointityyppi: Eimodulaarinen. Tarkoitus: PC, Virransyöttöyksikön mitat: ATX, 80 PLUS certification: 80 PLUS Bronze. Tuotteen väri: musta, Jäähdytyksen tyyppi: Aktiivinen, Tuulettimen halkaisija: 12 cm. Tuotteen leveys: 150 mm, Tuotteen syvyys: 140 mm, Tuotteen korkeus: 86 mm





## Power

Power	
Total power *	650 W
AC input voltage *	100 - 240 V
AC input frequency	50 - 60 Hz
Maximum input current (@110V)	10 A
Maximum input current (@220V)	5 A
Power Factor Correction (PFC) type	Active
Combined power (+3.3V)	110 W
Combined power (+12V)	648 W
Combined power (+5V)	110 W
Combined power (-12V)	3.6 W
Combined power (+5Vsb)	12.5 W
Max output current (+3.3V)	20 A
Max output current (+12V)	54 A
Max output current (+5V)	20 A
Max output current (-12V)	0.3 A
Max output current (+5Vsb)	20 A
Efficiency	85%
Power protection features	Over current, Over power, Over voltage, Short circuit
Ports & interfaces	

Motherboard power connector *	
Motherboard power cable length	
Number of SATA power connectors	
Peripheral (Molex) power connectors (4-pin) *	

20+4 pin ATX 60 cm 5

## Ports & interfaces EPS power connector (8-pin) × EPS power connector (4+4 pin) ✓ PCI Express power connectors (6+2 2 pin) CPU power connector (4+4 pin) 1 ATX Power connector (24-pin) x ATX power connector (20+4 pin) 1 Floppy disk drive connector × Cabling type Non-Modular Performance 80 PLUS certification \* 80 PLUS Bronze Purpose \* PC Power supply unit (PSU) form factor ATX Design Product colour Black Cooling type Active Fan diameter 12 cm Number of fans 1 fan(s) On/off switch 1 Weight & dimensions Width 150 mm Depth 140 mm Height 86 mm Logistics data Harmonized System (HS) code 84733020









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