

GIGABYTE P650SS power supply unit 550 W 20+4 pin ATX ATX Wit

Merk : GIGABYTE

Artikelcode: GP-P650SS EU

Productnaam : P650SS

GIGABYTE P650SS. Totaal vermogen: 550 W, AC-ingangsspanning: 155-240 V, AC-ingangsfrequentie: 50/60 Hz. Motherboard power connector: 20+4 pin ATX, Lengte stroomkabel moederbord: 60 cm, Bekabelingstype: Volledig modulair. Bedoeld voor: PC, Vormfactor van de voeding (PSU): ATX, 80 PLUS certificatie: 80 PLUS Silver. Kleur van het product: Wit, Type koeling: Actief, Ventilator diameter: 12 cm. Breedte: 140 mm, Diepte: 150 mm, Hoogte: 86 mm



| Power                                         |                                                                                   | Ports & interfaces                    |                |
|-----------------------------------------------|-----------------------------------------------------------------------------------|---------------------------------------|----------------|
| Total power *                                 | 550 W                                                                             | ATX power connector (20+4 pin)        | ✓              |
| AC input voltage *                            | 155-240 V                                                                         | Floppy drive power connector          | 2              |
| AC input frequency                            | 50/60 Hz                                                                          | Floppy disk drive connector           | ✓              |
| Input current                                 | 6.3 A                                                                             | PCI Express connector                 | ✓              |
| Power Factor Correction (PFC) type            | Active                                                                            | Cabling type                          | Fully-Modular  |
| Combined power (+3.3V)                        | 100 W                                                                             | Performance                           |                |
| Combined power (+12V)                         | 549.6 W                                                                           | 80 PLUS certification *               | 80 PLUS Silver |
| Combined power (+5V)                          | 100 W                                                                             | Purpose *                             | PC             |
| Combined power (-12V)                         | 3.6 W                                                                             | Power supply unit (PSU) form factor * | ATX            |
| Combined power (+5Vsb)                        | 15 W                                                                              | ATX version                           | 3.1            |
| Max output current (+3.3V)                    | 20 A                                                                              | Bearing technology                    | Ball bearing   |
| Max output current (+12V)                     | 45.8 A                                                                            | Mean time between failures (MTBF)     | 100000 h       |
| Max output current (+5V)                      | 20 A                                                                              | Design                                |                |
| Max output current (-12V)                     | 0.3 A                                                                             | Product colour                        | White          |
| Max output current (+5Vsb)                    | 3 A                                                                               | Cooling type                          | Active         |
| Hold time                                     | 16 ms                                                                             | Fan diameter                          | 12 cm          |
| Efficiency                                    | 90%                                                                               | Number of fans                        | 1 fan(s)       |
| Power Good signal delay range                 | 100 - 150 ms                                                                      | Fan location                          | Top            |
| Power protection features                     | Over current, Over power, Over voltage, Overheating, Short circuit, Under voltage | On/off switch                         | ✓              |
| Ports & interfaces                            |                                                                                   | Weight & dimensions                   |                |
| Motherboard power connector *                 | 20+4 pin ATX                                                                      | Width                                 | 140 mm         |
| Motherboard power cable length                | 60 cm                                                                             | Depth                                 | 150 mm         |
| Number of SATA power connectors               | 5                                                                                 | Height                                | 86 mm          |
| Peripheral (Molex) power connectors (4-pin) * | 4                                                                                 | Weight                                | 2.46 kg        |
| PCI Express power connectors (6+2 pin)        | 2                                                                                 | Packaging data                        |                |
|                                               |                                                                                   | Package width                         | 254 mm         |

| Ports & interfaces            |   | Packaging data  |           |
|-------------------------------|---|-----------------|-----------|
| CPU power connector (4+4 pin) | ✓ | Package depth   | 206 mm    |
|                               |   | Package height  | 117 mm    |
|                               |   | Package weight  | 2.63 kg   |
|                               |   | Package type    | Box       |
|                               |   | Logistics data  |           |
|                               |   | Warranty period | 3 year(s) |



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Publication date: 20-MAR-2025. Prints or copies of Information are only valid on the printed Publication date