## MSI MSI B250 PC MATE INTEL B250 ATX Socket 1151 4xDDR4 6xSATA3

: 102,00€

## Déscription du produit

CPU • Supports 6th/7th Gen Intel® Core™ i3/i5/i7 processors, and Intel® Pentium® and Celeron® processors for Socket LGA1151 \* This function will be supported depend on the CPU. Chipset • Intel® B250 Chipset Main Memory • 4 x DDR4 memory slots, support up to 64GB - 7th Gen processors support DDR4 2400/ 2133 MHz\* - 6th Gen processors support DDR4 2133 MHz\* • Dual channel memory architecture • Supports Intel® Extreme Memory Profile (XMP) \* Please refer www.msi.com for more information on compatible memory. Slots • 2 x PCIe 3.0 x16 slots (supports x16/x4 mode)\* • 3 x PCIe 3.0 x1 slots\*\* • 1 x PCI slot \* The PCI E4 slot will be unavailable when an M.2 PCIe SSD module has been installed in the M.2 2 slot. \*\* The PCI E2/ PCI E5 slot will be unavailable when an expansion card has been installed in the PCI\_E3/ PCI1 slot. Onboard Graphics • 1 x HDMI™ port, supports a maximum resolution of 4096x2160@30Hz(7th CPU), 4096x2160@24Hz(6th CPU), 2560x1600@60Hz • 1 x DVI-D port, supports a maximum resolution of 1920x1200@60Hz • 1 x VGA port, supports a maximum resolution of 2048x1536@50Hz, 2048x1280@60Hz, 1920x1200@60Hz Multi-GPU • Supports 2-Way AMD® CrossFire™ Technology Storage • Intel® B250 Chipset • 6 x SATA 6Gb/s ports\* • 2 x M.2 slots (Key M) - Support up to PCIe 3.0 x4 and SATA 6Gb/s - Support PCIe 3.0 x4 NVMe U.2 SSD with Turbo U.2 Host Card\*\* -M2 1 slot supports 2242/2260 /2280/22110 storage devices - M2 2 slot supports 2242/ 2260 /2280 storage devices - Intel® Optane™ Memory Ready for M2 2 slots • Supports Intel<sup>®</sup> Smart Response Technology for Intel Core&#x2122; processors (optional) \* M.2 and SATA ports maximum support 2x M.2 PCIe SSDs + 6x SATA HDDs. Please refer to the manual for M.2 slots with examples of various combination possibilities. \*\* The Turbo U.2 Host Card is not included, please

purchase separately. USB • ASMedia® ASM2142 Chipset - 1 x USB 3.1 Gen2 (SuperSpeed USB 10Gbps) Type-C port on the back panel ƒ-1 x USB 3.1 Gen2 (SuperSpeed USB 10Gbps) Type-A port on the back panel • Intel® B250 Chipset - 6 x USB 3.1 Gen1 (SuperSpeed USB) ports (4 Type-A ports on the back panel, 2 ports available through the internal USB connector) (optional) - 6 x USB 2.0 (High-speed USB) ports (2 ports on the back panel, 4 ports available through the internal USB connector) Audio • Realtek® ALC887 Codec - 7.1-Channel High Definition Audio LAN • 1 x Intel® I219-V Gigabit LAN controller Internal I/O Connectors - 1 x 24-pin ATX main power connector - 1 x 8-pin ATX 12V power connector - 6 x SATA 6Gb/s connectors - 2 x USB 2.0 connectors (support additional 4 USB 2.0 ports) - 1x USB 3.1 Gen1 connectors (support additional 2 USB 3.1 Gen1 ports) - 1 x 4-pin CPU fan connector - 1 x 4-pin water pump fan connector - 4 x 4-pin system fan connectors - 1 x Front panel audio connector - 2 x Front panel connectors - 1 x TPM module connector - 1 x Chassis Intrusion connector - 1 x Serial port connector - 1 x Parallel port connector - 1 x TBT connector - 1 x Clear CMOS Back Panel I/O Ports - 1 x PS/2 keyboard/ mouse combo port - 2 x USB jumper 2.0 Type-A ports - 1 x VGA port - 1 x DVI-D port - 1 x HDMI™ port - 1 x LAN (RI45) port - 4 x USB 3.1 Gen1 Type-A ports - 1 x USB 3.1 Gen2 Type-A port - 1 x USB 3.1 Gen2 Type-C port - 3 x audio jacks Dimension • 12 in. x 9.6 in. (30.4 cm x 24.3 cm) • ATX Form Factor Mounting • 9 mounting holes