



Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for MAXDATA PLATINUM 100 I M9. You'll find the answers to all your questions on the MAXDATA PLATINUM 100 I M9 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual MAXDATA PLATINUM 100 I M9 User guide MAXDATA PLATINUM 100 I M9 Operating instructions MAXDATA PLATINUM 100 I M9 Instructions for use MAXDATA PLATINUM 100 I M9 Instruction manual MAXDATA PLATINUM 100 I M9

MAXDATA PLATINUM 100 I – Quick Start Guide

Thank you for buying a MAXDATA PLATINUM 100 I Server. This document describes how to set up the system, turn on the system, and complete configuration for the system.

Follow the links "User Support and Tools" on www.maxdata.de to access the download area and download a more detailed guide.

1 Safety

Warning

- Installation and service of this product is to be performed only by qualified service personnel to avoid injury from electrical shock or energy hazard.
- Discharge capacitor: In order to comply with applicable safety, emission, and thermal requirements, no covers should be removed and all fans must be fitted with drive covers.
- Battery Safety: There is a danger of explosion if the battery is incorrectly replaced. Check all label instructions in accordance with the manufacturer's instructions and national regulations.

Caution

- Electrostatic discharge: Observe correct Electrostatic Discharge (ESD) procedures during system integration to avoid possible damage to the server board and/or other components of the server system.
- Server system power: To turn power on/off, the power button (POWER) must turn off the system AC power. To remove power from server system, you must unplug the AC power cord from the wall outlet or the chassis.

2 Site Selection

- The system is designed to operate in a typical office environment. Choose a site that is:
 - Clean, dry, and free of airborne particles (other than normal room dust).
 - Well-ventilated and away from sources of heat (including direct sunlight and radiators).
 - Away from sources of vibration or physical shock.
 - Protected from any direct electromagnetic fields produced by electrical devices.

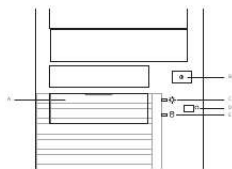
- Provided with adequately grounded wall outlet.
- Provided with sufficient space to access the power supply cord(s), because they serve as the product's main power disconnect.
- In regions that are susceptible to electrical storms, we recommend you plug your system into a surge suppressor and disconnect telecommunication lines to your system during an electrical storm.

3 System Overview

Technical Specification

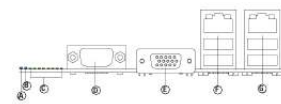
- Dimensions (with configuration):
 - 430 mm high
 - 100 mm wide
 - 430 mm deep
- Weight (with configuration):
 - 10 kg (max. weight)
- Power:
 - Single Power Supply
 - 100-240V AC 50/60Hz, 3-3.5A max.
 - Temperature Range: +10 °C to +30 °C

Front Controls



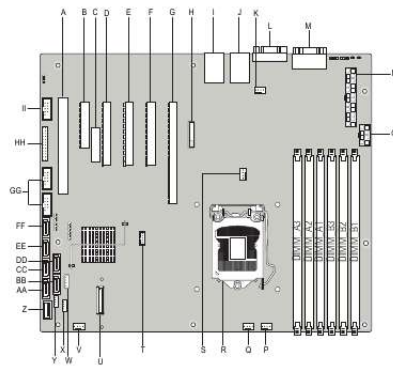
- A. Front USB ports
- B. Power switch
- C. Power LED
- D. Reset switch
- E. HDD LED

Back Panel Connectors



- A. System Identification LED
- B. Status LED
- C. Diagnostic LEDs
- D. Serial Port A
- E. Video Port
- F. NIC 1 (top, default management port), has USB ports (bottom)
- G. NIC 2 (top), has USB ports (bottom)

4 Server Board Connector and Component Locations



- A. Slot 1, 32 MHz/33 MHz PCI
- B. Slot 2, PCI Express Gen1 x1 (full connector, optional)
- C. Intel MTRIM connector (optional)
- D. Slot 2, PCI Express Gen1 x4 (PCI Express Gen3 compliant)
- E. Slot 4, PCI Express Gen2 x16 (full connector, optional)
- F. Slot 5, PCI Express Gen2 x16 (full connector)
- G. Slot 6, PCI Express Gen2 x16 (full connector)
- H. CMOS battery
- I. Internal and dual USB control
- J. Ethernet and dual USB control
- K. System fan 1
- L. Video port
- M. Internal serial port
- N. Mini power connector
- O. CPU power connector
- P. System fan 2
- Q. CPU cooler
- S. CPU fan connector
- T. USB SSD connector
- U. SAS multi-connector (optional)
- V. System fan 1
- W. IRDS
- X. SATA_3GDR0
- Y. HSFP
- Z. Type A USB port
- AA. SATA port 1
- BB. SATA port 2
- CC. SATA port 3
- DD. SATA port 4
- EE. SATA port 5
- FF. SATA port 6
- GG. USB connectors
- HH. Front panel connector
- II. Internal serial port



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Manual abstract:

Follow the link "User-Support und Treiber" on www.maxdata.de to access the download area and download a more detailed guide. Server Board Connector and Component Locations A B C D E F G H I J K L M Safety Warning Installation and service Installation and service of this product is to be performed only by qualified service personnel to avoid risk of injury from electrical shock or energy hazard. Enclosure cover In order to comply with applicable safety, emission, and thermal requirements, no covers should be removed and all bays must be fitted with drive carriers. Battery Safety There is a danger of explosion if the battery is incorrectly replaced. Dispose of used batteries in accordance with the manufacturer's instructions and national regulations. Caution Electrostatic discharge Observe normal Electrostatic Discharge (ESD) procedures during system integration to avoid possible damage to the server board and/or other components of the server system. Server system power System power on/off: The power button DOES NOT turn off the system AC power. To remove power from server system, you must unplug the AC power cord from the wall outlet or the chassis.

N II O HH Site Selection The system is designed to operate in a typical office environment. @@@@ · Away from sources of vibration or physical shock. @@ · Provided with a properly grounded wall outlet. @@@@ @@@@ @@@@ B. C.

D. E. F. G. B Slot 1, 32 Mbit/33 MHz PCI Slot 2, PCI Express Gen1 x1 (x4 connector, optional) Intel RMM3 connector (optional) Slot 3, PCI Express Gen1 x4 (PCI Express Gen2 compliant) Slot 4, PCI Express Gen2 x4 (x8 connector, optional) Slot 5, PCI Express Gen2 x8 (x8 connector) Slot 6, PCI Express Gen2 x8 (x16 connector) CMOS battery Ethernet and dual USB combo Ethernet and dual USB combo System fan 4 Video port External serial port Main power connector CPU power connector System fan 3 System fan 2 CPU socket S.

T. U. V. W. X. Y. Z. AA. BB. CC.

DD. EE. FF. GG. HH. II. CPU fan connector USB SSD connector SAS module connector (optional) System fan 1 IPMB SATA_SGPIO HSBP Type A USB port SATA port 0 SATA port 3 SATA port 1 SATA port 4 SATA port 2 SATA port 5 USB connectors Front panel connector Internal serial port H. I. J. A C D E B A K.

C D E F G L. M. N. O. A.

A. B. C. D. E.

Front USB ports Power switch Power LED Reset switch HDD LED B. C. D. System Identification LED Status LED Diagnostic LEDs Serial Port A E. F. G. Video Port NIC 1 (top, default management port), two USB ports (bottom) NIC 2 (top), two USB ports (bottom) P. Q. @ @ 1.1 .



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