Accelerating Innovation

DDR3-1866, PC3-14900, Registered, ECC, 1.5V, 240-pin DIMMs

Description

Products in Family

DRV1866RS/8GB (1 x 8GB RDIMM) DRV1866R/16GB (1 x 16GB RDIMM)

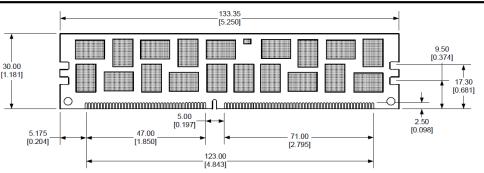


Features
240-pin JEDEC-compliant DIMMs 133.35 mm wide by 30 mm high (1.181" x 5.25") Data Transfer Rate: 14.9 Gigabytes/sec Operating Voltage: 1.5 V ±0.075 Fully RoHS Compliant Thermal Sensor

Each DRV1866R upgrade consists of a single DDR3-1866 Registered ECC DIMM that conforms to JEDEC's DDR3, PC3-14900 standard. One 2K-bit EEPROM is used for Serial Presence Detect and a combination register/PLL with Address and Command Parity is also used. A thermal sensor accurately monitors the DIMM module and can prevent exceeding the maximum operating temperature of 95C.

Dataram Product	Lenovo Product	Product Description:
DRV1866RS/8GB	4X70F28586	8GB 1Rx4 PC3-14900-13
DRV1866R/16GB	4X70F28587	16GB 2Rx4 PC3-14900-13

Front view



Notes

Tolerances on all dimensions except where otherwise indicated are ±.13 (.005).
All dimensions are expressed in millimeters [inches]

