

DATARAM DRH81866R

Accelerating Innovation

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

Products in Family

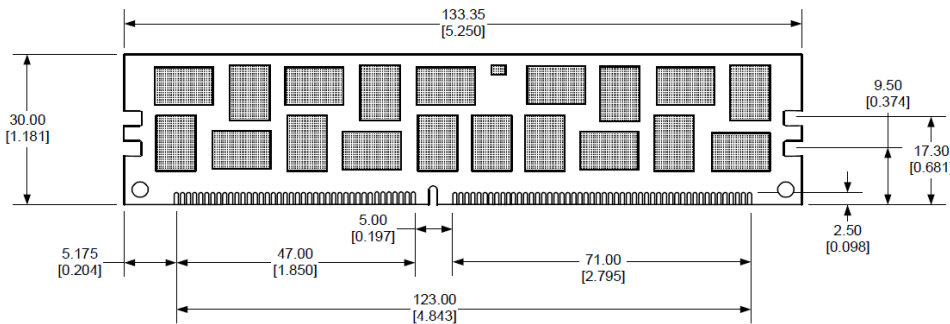
DRH81866R/8GB (1 x 8GB RDIMM)
 DRH81866RS/8GB (1 x 8GB RDIMM)
 DRH81866R/16GB (1 x 16GB RDIMM)



Features	Description
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 DRH81866R 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	HP Product	Product Description:
DRH81866R/8GB	708639-B21	8GB 2Rx4 PC3-14900-13
DRH81866RS/8GB	731761-B21	8GB 1Rx4 PC3-14900-13
DRH81866R/16GB	708641-B21	16GB 2Rx4 PC3-14900-13

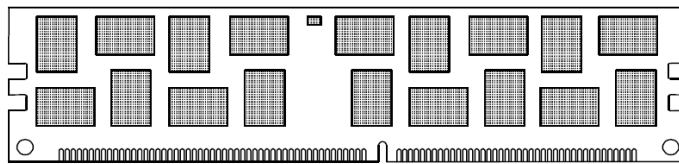
Front view



Notes

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

Back view



Side view

