

msi™

Supports the Intel® Core™ i7 and Intel® Core™ i5 Processors in the LGA1156 Package



P55-GD80



MAINBOARD

P55-GD80

- Support Intel Core™ i7 & Core™ i5 Series Processor in LGA 1156 Package
- Support DDR3-2133(OC) Memory
- Support 3 VGA Slots

Key Features

OC Genie

OC Genie is the world first Auto OC Processor. With one click, OC Genie will automatically detect the optimal settings for your individual system.



SuperPipe

SuperPipe is the thickest 8mm heatpipe which provides 90% better cooling efficiency and 50°C (90°F) lower temperature.



All DrMOS

DrMOS is the world's fastest server class MOSFET. The best power component provides stable power supply and high overclocking ability.



Specifications



Processor	Support for an Intel Core™ i7 and Core™ i5 processor in a LGA 1156 socket
Memory	4 DIMMs support for DDR3-2133(OC)/ 2000(OC)/ 1800(OC)/ 1600(OC)/ 1333/ 1066MHz up to 16GB max
Video	<ul style="list-style-type: none"> • 3 x PCI Express x16 slots • Support ATI CrossFireX & NVIDIA SLI Technology
Audio	8-channel (7.1) HD Audio subsystem with S/PDIF out
LAN	Dual 10/100/1000 Mbps/sec LAN subsystem
Peripheral interfaces	<ul style="list-style-type: none"> • 6 x SATA 3.0 Gbps ports from P55 with RAID support • 2 x SATA 3.0 Gbps ports from JMB322 with H/W RAID support • 1 x Power eSATA port • 1 x PATA IDE port with ATA-66/100/133 support • 2 x IEEE 1394 ports (1 external port, 1 internal header) • 14 x USB 2.0 ports (8 external port, 6 internal)
Expansion capabilities	<ul style="list-style-type: none"> • 2 x PCI Express x1 slots • 2 x PCI slots
Accessories	<ul style="list-style-type: none"> • SATA & PATA HDD Cable • SATA Power Convert Cord • SLI & CrossFire Cable • V-Check Cable

www.msi.com