

msi[®]



MOTHERBOARD

Z97 MPOWER MAX AC

DOMINATE BENCHMARKS



WATER COOLING



OC ENGINE



OC ESSENTIALS



MULTI-GPU



INTEL® WI-FI AC



oc.msi.com

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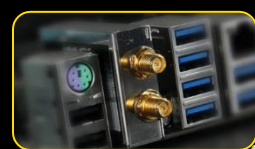
NO LIMITS

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MSI® Z97 Overclocking motherboards are for those living on the edge. No other motherboard series is produced with more care and tested more extensively and over a longer period of time than MSI's Z97 OC series motherboards and that translates directly to more stability and higher overclocks.

ENHANCED THERMAL DESIGN

The new MSI® Z97 OC motherboards come equipped with the most impressive thermal design to date. The massive heat sinks have been designed and tested to deliver maximum performance with any air or water cooler. Featuring a no compromise built-in water cooling solution, the MSI Z97 MPOWER MAX AC is sure to stay cool in the most extreme conditions.



Intel® Wi-Fi AC/BT



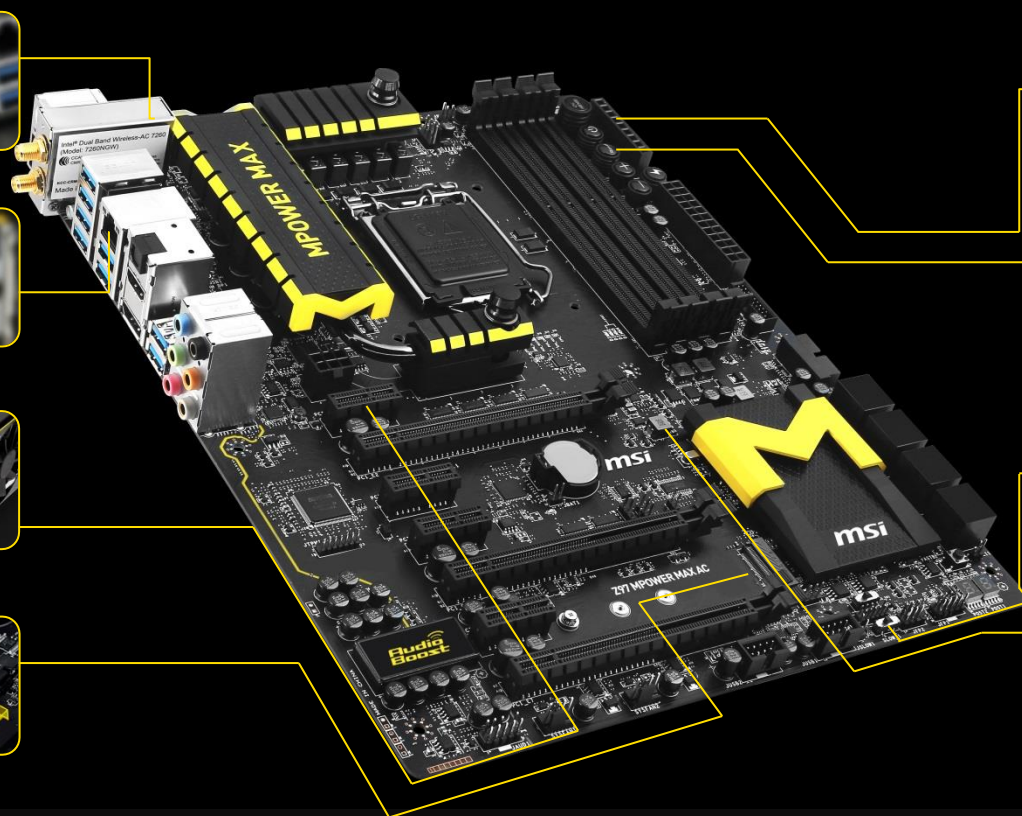
Intel® LAN



Multi-GPU



M.2



V-Check Points 2



OC Essentials



Slow Mode



OC Engine

OC PCB

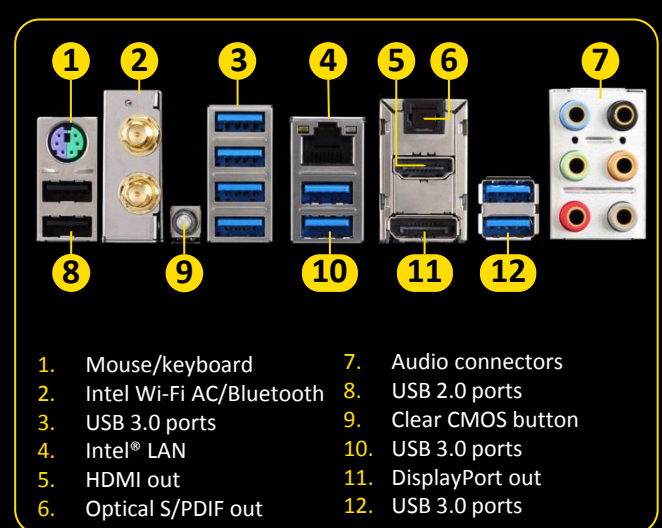
The OC PCB used for the MSI Overclocking motherboards has a completely new design in which 50% more layers are used compared to standard motherboards. This allows us to optimize all traces for overclocking.



SPECIFICATIONS

CPU support	4th and 5th Generation Intel® Core™ Processors, and Intel® Pentium® and Celeron® Processors
CPU socket	LGA 1150
Chipset	Intel® Z97 Express Chipset
Graphics interface	3 * PCI-E 3.0 x16 AMD CrossFire™ / NVIDIA® SLI® support
Display interface	HDMI, DisplayPort (requires CPU graphics)
Memory support	4 DIMMs, dual channel DDR3-3200(OC)
Expansion slots	4 * PCI-E x1
SATA / M.2	8 * SATA 6 Gb/s, 1 * M.2 10 Gb/s (SATA-E opt.)
SATA RAID	RAID 0, 1, 5, 10
USB	12 * USB 3.0, 6 * USB 2.0
LAN	Intel® gigabit LAN, Intel® BT/Wi-Fi AC
Audio	8-channel HD, Audio Boost

I/O OVERVIEW



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