

**COMPARATIVA PLACAS BASE**

	<b>ASUS M4A79 Deluxe</b>	<b>Gigabyte GA-MA790FX-UD5P</b>
CPU	Procesadores AMD AM3 / AM2+ / AM2 Phenom™ II/Athlon™ II/Phenom/Athlon /Sempron Tecnología AMD® Cool 'n' Quiet™ Soporta 45nm Phenom™ II CPU Soporta AMD 140W CPU	Support for AM3 / AM2+ / AM2 processors: AMD Phenom™ II X3 processor/AMD Phenom™ II X4 processor AMD Phenom™ FX processor/AMD Phenom™ X4 processor/AMD Phenom™ X3 processor/AMD Athlon™ X2 processor/AMD Athlon™ processor/AMD Sempron™ X2 processor/ AMD Sempron™ process
BUS HyperTransport	5200/2000 MT/s	Hasta 5200 MT/s™ 3.0 interface for AM3 / AM2+ CPU 2000 / 1600 MT/s for AM2 CPU
Memoria	4 x DIMM Máx. 16 GB, DDR2 1066*/1300(O.C.)/800/667 ECC,Non-ECC,Un-buffered Memoria Dual Channel arquitectura de memoria *Debido a limitaciones de la CPU de AMD, DDR2 1066 tan sólo soporta un DIMM por canal para CPUs AM2+/AM3. Se recomienda máximo de 3GB debido a el máximo que Windows® 32-bits reconoce.	<ul style="list-style-type: none"> <li>• 4 x 1.8V DDR2 DIMM sockets supporting up to 16 GB of system memory (Note 1)</li> <li>• Dual channel memory architecture</li> <li>• Support for DDR2 1333(O.C.)/1066/800 MHz memory modules</li> </ul>
Ranuras de Expansión	<ul style="list-style-type: none"> <li>• 4 x PCIe 2.0 x16 slots, soporte para tecnología ATI CrossFireX™ (@ dual x16, triple x16 / x8 / x8, o quad x8 link)</li> <li>• 2 x PCI 2.2</li> </ul>	<ul style="list-style-type: none"> <li>• 2 x PCI Express x16 slots, running at x16 (The PCIEX16_1 and PCIEX16_2 slots support ATI CrossFireX technology, and conform to PCI Express 2.0 standard.)</li> <li>• 3 x PCI Express x1 slots</li> <li>• 2 x PCI slots</li> </ul>
Almacenamiento	<ul style="list-style-type: none"> <li>• 1 x UltraDMA 133/100/66 para un máximo de 2 dispositivos PATA</li> <li>• 5 x SATA 3 Gb/s, soportan RAID 0,1,5,10,JBOD</li> <li>• 1 x eSATA 3Gb/s</li> </ul>	<ul style="list-style-type: none"> <li>• 1 x IDE connector supporting ATA-133/100/66/33 and up to 2 IDE devices</li> <li>• 6 x SATA 3Gb/s connectors supporting up to 6 SATA 3Gb/s devices RAID 0,1,5,10 y JBOD</li> <li>• 2 x SATA 3Gb/s connectors (GSATA2_0, GSATA2_1) supporting up to 2 SATA 3Gb/s devices SATA RAID 0,1,JBOD</li> <li>• 1 x floppy disk drive connector supporting up to 1 floppy disk drive</li> </ul>
LAN	Realtek® 8112 Gigabit LAN controller featuring AI NET 2	<ol style="list-style-type: none"> <li>1. 2 x Realtek 8111DL chip (10/100/1000 Mbit)</li> <li>2. Support for Teaming</li> </ol>
Audio	Realtek® ALC1200 8 Canales High Definition Audio CODEC ASUS Noise Filtering Soporta detección de Jack, Multistreaming, y reasignación de tarea para el conector frontal	<ol style="list-style-type: none"> <li>1. Realtek ALC889A codec</li> <li>2. High Definition Audio</li> <li>3. 2/4/5.1/7.1-channel</li> <li>4. Support for Dolby Home Theater</li> <li>5. Support for S/PDIF In/Out</li> </ol>

	S/PDIF Out Coaxial / Óptico en las E/S frontales	6. Support for CD In
IEEE 1394	2 x 1394a puertos (1 en la placa, 1 en el panel posterior)	3 x IEEE 1394a ports (1 en la placa, 2 en el panel posterior)
USB	12 puertos USB 2.0 (6 en la placa, 6 en el panel posterior)	1. Up to 12 USB 2.0/1.1 ports (4 en la placa; 8 en el panel posterior)
Puertos del Panel Trasero	<p>1 x PS/2 Teclado (violeta)  1 x PS/2 mouse port (Verde)  1 x S/PDIF Out port (Coaxial)  1 x S/PDIF Out port (óptico)  1 x External SATA  1 x IEEE1394a  1 x LAN (RJ45)  6 x USB 2.0/1.1  8 –Canales de Audio I/O</p>	<p>1 x PS/2 keyboard port  1 x PS/2 mouse port  1 x optical S/PDIF Out connector  1 x coaxial S/PDIF out connector  2 x IEEE 1394a port  8 x USB 2.0/1.1 ports  2 x RJ-45 port</p> <p>6 x audio jacks (Center/Subwoofer Speaker Out/Rear Speaker Out/Side Speaker Out/Line In/Line Out/Microphone)</p>
BIOS	8 Mb Flash ROM AMI BIOS, PnP, DMI 2.0, SM BIOS 2.5, ACPI 2.0a, ASUS EZ Flash 2, ASUS CrashFree BIOS 2	2 x 8 Mbit flash Use of licensed AWARD BIOS Support for DualBIOS™ PnP 1.0a, DMI 2.0, SM BIOS 2.4, ACPI 1.0b
Conectores E/S Internos	<p>3 x conectores USB soporta 6 USB adicionales  1 x conector para unidad de 3 1/2  1 x conector IDE  5 x conectores SATA  1 x conector IEEE 1394a  1 x conector para ventilador de la CPU  1 conector para alimentación de ventilador  1 x COM  Panel frontal de conexiones de audio  Conector para intrusión de chasis  2 x Ventiladores Chasis  1 x S/PDIF Out  CD audio in  Conector alimentación 24-pines ATX  System Panel (Q-Connector)  Conector alimentación 8-pines (12V)  1 x Botón de encendido  1 x Botón de reset</p>	<p>1 x 24-pin ATX main power connector 1 x 8-pin ATX 12V power connector  1 x floppy disk drive connector  1 x IDE connector  8 x SATA 3Gb/s connectors  1 x CPU fan header 2 x system fan header  1 x power fan header  1 x North Bridge fan header  1 x front panel header  1 x front panel audio header  1 x CD In connector  1 x S/PDIF In/Out header  1 x IEEE 1394a header  2 x USB 2.0/1.1 headers  1 x serial port header  1 x parallel port header  1 x chassis intrusion header  1 x power LED header  1 x power switch  1 x reset switch  1 x clearing CMOS switch</p>

Dimensiones	ATX Formato de fabricación 12 inch x 9.6 inch (30.5 cm x 24.4 cm )	ATX Form Factor; 30.5cm x 24.4cm
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