

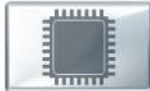





Mainboard

MS-9841

AA-780E

Vivid 3D Performance of DirectX® 10



 AMD RS780E +SB710	 DDR2 1066	 VGA/DVI-D	 Gigabit LAN
 7.1 Channel AUDIO	 TPM 1.2		

Features

1. Support AMD 65nm Phenom™, Athlon™ X2 & Athlon™ processor
2. Support DirectX® 10 and AMD AVIVO™ technology
3. Support MPEG-2, WMV9 video decoding accelerator
4. Infineon TPM 1.2 for security
5. Support HDMI & DVI ADD2 card
6. Support Hybrid Crossfire

System

CPU Type	AMD Phenom™, Athlon™ & Athlon™ X2
Processor	AMD AMD64 embedded AM2 & AM2 + Processor
Chipset	AMD RS780E + SB710
Memory	4 * DDR2 DIMM 667/800/1066 up to 16 GB
Graphic Engine	ATI Radeon™ HD 3200 Graphics, Support DirectX® 10
Display Port	1 * VGA, 1 * DVI-D
USB	12 * USB 2.0 Port (6 * Rear I/O, 6 * Internal)
I/O	Internal: 2 * RS-232, 1 * LPT
LAN	1 * Realtek GbE LAN
Expansion Slot	2 * PCIe×16, 1 * PCIe×4, 1 * PCI
Audio	7.1 Channel HD with 6W Amplifier
Storage	1 * IDE, 5 * SATA, 1 * eSATA
Application	Digital Signage, Gaming, Kiosk

Power Specification

Power Source	ATX 20+4pin
--------------	-------------

Mechanical and Environmental

Form Factor	Micro-ATX, 244mm * 244mm (9.6" x 9.6")
Operating Temperature	0°C to 60°C
Storage Temperature	-20°C to 80°C
Regulatory Compliance	FCC Class B / CE / UL
	RoHS Compliant

Ordering Information

Part Number	Description
609-9841-010	MS-9841 uATX AMD RS780E+SB710, 2* PCI-Ex16, 1* PCI-Ex4, 1* PCI, 5* SATA, 12* USB