



Product model	<b>SD890-76M3</b>
Processor	<b>Supports LGA1155 architecture 2th/3th Intel® Celeron/Pentium/Core™ i3/i5/i7 processors</b>
Chipset	<b>Intel B75 high-speed chipset</b>
Memory	<b>2 x DDR3 DIMM slots for dual-channel 1066mhz, 1333mhz, or 1600 MHZ, supporting a maximum of 16GB</b>
Reveal	<b>Integrated Intel® HD Graphics controller with 1*VGA port and 1*HD OUTPUT1.4 port</b>
	Supports single display mode, dual display mode, and extended mode
Network	<b>2*Intel® WGI210AT Gigabit network adapter, supporting network wake up and PXE functions</b>
Store	<b>2*SATA 2.0 hard disk interface,SATA interface transmission speed up to 3Gbps</b>
	1*MSATA SSD interface, transmission speed up to 6Gbps
Audio frequency	<b>Integrated ALC888S 7.1+2 hi-Fi audio controller, support Mic, Line out, line-IN</b>
Expansion	<b>1*PCIE x16</b>

slot	1*PCIE x4
	2*PCI
	1*Mini-PCIE, WiFi support (optional TPM-4COM, can be expanded to 4 serial ports)
I/O ports on the backplane	<b>1*PS/2 keyboard and mouse interface</b>
	1 x VGA display port
	1*HD OUTPUT display interface
	2*RS232 serial port, COM1/2 supports 5V/12V power function, COM1/2 supports RS485/422 function
	2*USB 2.0 port
	4*USB 3.0 interface
	2*RJ-45 Gigabit network interface
	1*Line out interface (green), 1*MIC interface (red), 1* Line-IN interface (blue)
Built-in I/O interface	<b>1*JVGA1 interface, 1*12pin row pin, same signal as external VGA</b>
	1* PS/2 keyboard and mouse interface 1*6pin row pins
	1*LPT print port 2*13pin row pins
	1* front audio interface 2*5pin row pins
	4*USB 2.0 port 2*5Pin row pins
	1*USB2.0 port USB-TYPE A
	1* Front panel function buttons and indicator ports 2*5pin row pins
	1*24pin ATX power input interface
	2* 4pin ATX power input interface
Fan interface	<b>1*4pin CPU intelligent fan interface, 2*4pin system intelligent fan interface</b>
GPIO	<b>Supports four input/output GPIO functions</b>
BIOS	<b>64Mb Flash ROM</b>
Guard dog	<b>Support hardware reset function (256 level, 0~255 seconds)</b>
Operating system	<b>Windows 7/Linux</b>
Power supply type	<b>24Pin ATX power supply</b>
Operating	<b>-10°C to 60°C</b>

temperature	
Storage temperature	-20°C to 70°C
Working humidity	5 ~ 90% relative humidity, no condensation
Size	245mm x 220mm (mATX)

