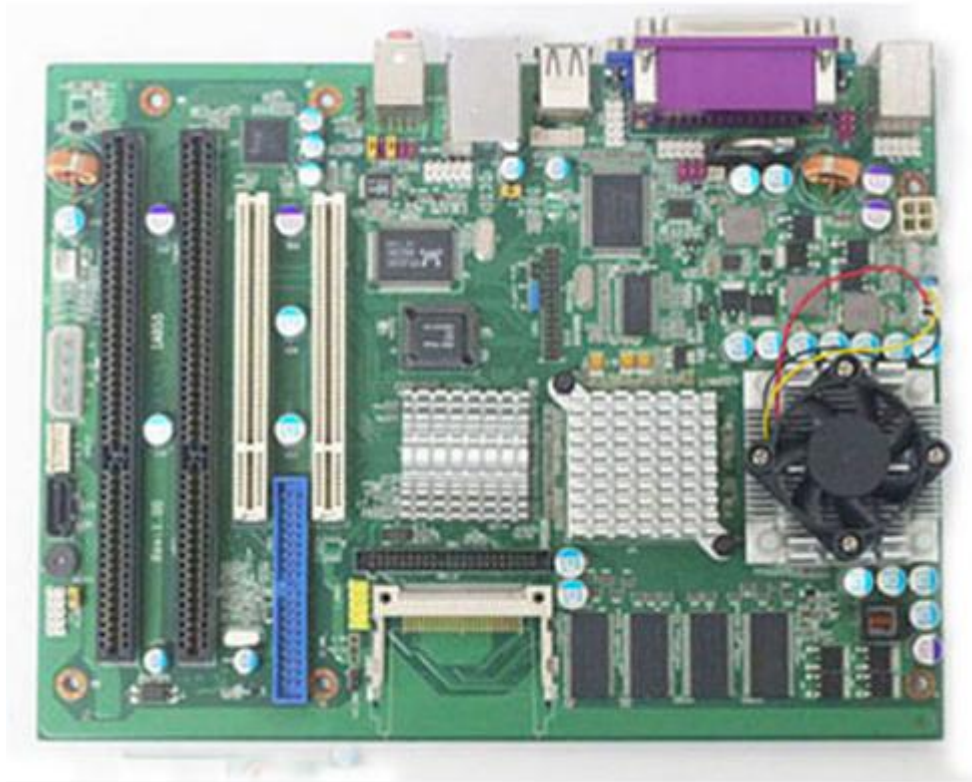


***ISA855GM* Motherboard Description**



Main Features

Suitable for	All IPC use -20C + 60C built in Memory with 1,4Ghz CPU
Form Factor	mATX
Chipset Manufacturer	Intel
CPU	Integrated Intel® Pentium®/Celeron® M CPU, 2M/1M/512KB L2 cache
FSB	400MHz
Chipset	Intel® 855GM Express Chipset MCH: 855GCM + ICH4
BIOS	AWARD BIOS, ACPI supported, Plug and play BIOS
RAM	Onboard DDR 256M/512M memory
Integrated Graphics	Onboard Intel Intel855GM Extreme Graphics2,Support VGA expansion port, Support extended keyboard output interface, Video memory up to 256MB
Sound Card	Onboard HD ALC662 chipset, provide 6 channels output, (Line out/Line in/Mic jacks onboard)
Network Card	Onboard Realtek 8100C 10/100M Ethernet controller,1×RJ45 LAN port, support diskless booting
Hard Disk Interface	1*44P IDE;1*40P IDE;1×SATA;1×CF
Expansion Sockets	Internal PS2 & VGA expansion header; Onboard CF card slot
Expansion Interface (rear panel)	1×PS/2; 2×COM;1×VGA;1×RJ45 LAN port;1×AUDIO ;4×USB;12V-DC power supply
SATAII Interface	2×Serial II ATA port, support 3Gb/s
COM	2×COM

USB	8×USB 2.0 port (6 onboard expansion header, 2 in the rear panel)
PCI	1×Mini PCI
LVDS	Support dual channel 18bit/24bit LVDS; Support double screen show different function
IR-GPIO	Support
Hardware Monitoring	Onboard W83627HG-AW; Monitoring CPU fan/system fan/voltage/temp etc.
Power Interface	DC 12V; 4pin □ dual mode power supply
Power Consumption	30W~40W
Working Temperature	-20°C~70°C (-4°F~158°F)
Storage Temperature	-20°C~80°C (-4°F~176°)
Operating Humidity	10%~90% (non-condensing)
<ol style="list-style-type: none"> 1. Embedded high performance industrial motherboard. 2. Integrated VGA/100M network card/sound card/extended PCI/LPT port. 3. Small volume, CPU/RAM/Graphics card/sound card/network card all integrated, more efficiency. 4. Support U-disk guide maintenance system; support single 8bit 15inch screen. 5. Reliable, High stability, Low noise, perfectly suitable for Car PC/HTPC 	