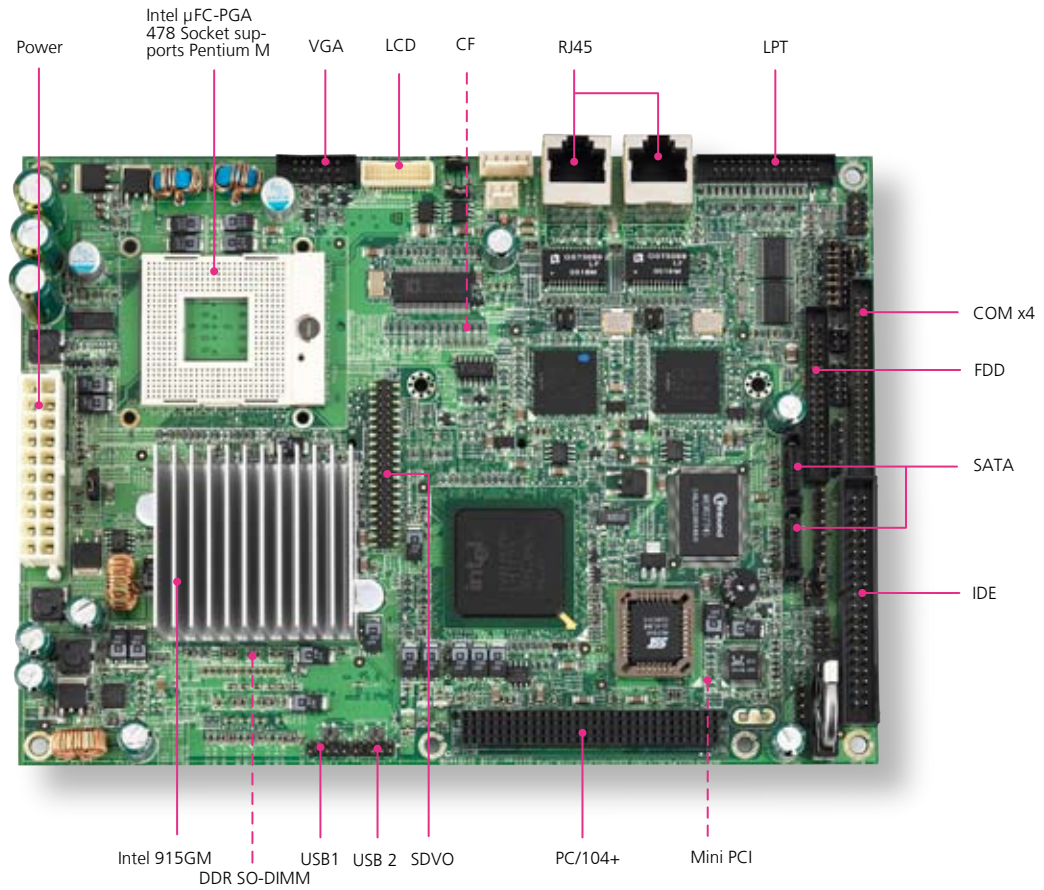


EM-9572

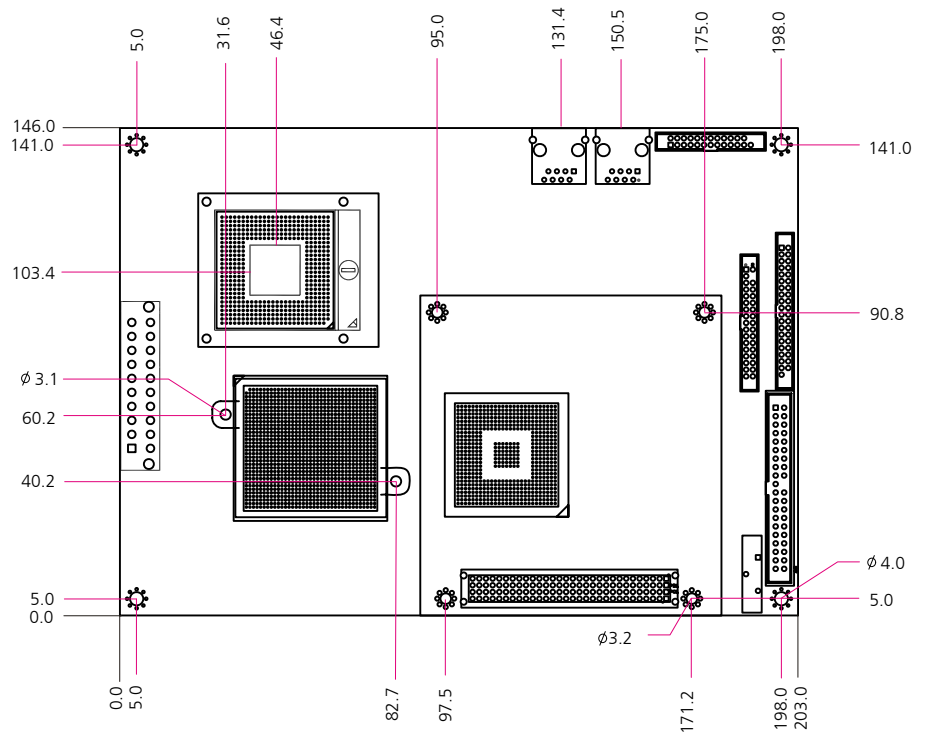
5.25" Socket 478 Pentium®-M/ Celeron®-M EBC with VGA/ Audio/ LAN

- VGA
- LCD
- AUDIO
- LAN
- CF
- USB
- PC/104+
- SATA



FEATURES

- Intel Pentium-M/ Celeron CPU
- Intel 915GM/ ICH6 Chipset
- One SO-DIMM up to 1GB SDRAM
- VGA, LVDS
- 1 10/100 Mbps and 1 GbE LAN
- Mini PCI, PC/104+



FEATURE	DESCRIPTION	
Platform	Form Factor	EBC
	Processor	Intel Pentium-M and Celeron-M 478-pin μ FC-PGA Socket
	Chipset	Intel 915GM / ICH6
	BIOS	Award Flash BIOS
	Cache Memory	Processor Built-in
System Memory	Technology	DDR2 400/533 SDRAM
	Max Capacity	1GB
	Socket	200-pin SO-DIMM x1
Storage Interface	Hard Drive Interface	IDE x1
	SSD (CF Socket)	CompactFlash II x1
Networking	Speed	10/100 Mbps x1, 10/100/1000 Mbps x1 (PCI-E)
	I/O	RJ45 x2
	Controller	ICH6
Display	Controller	Intel 915GM GMCH integrated 2D/3D Graphics Engine
	Output	CRT and LVDS LCD output
Audio	Codec	AC'97 codec
	I/O	Mic-in, Line-in, Line-out
I/O Interface	Floppy Drive Interface	FDD header x 1
	Serial Port	RS-232 x3, RS-232/422/485 x1
	Parallel Port	1
	Universal Serial Bus	4 (v2.0)
	Serial-ATA	2
	Bus interface	PCI
	IR Interface	IrDA V1.1 compliant for 115Kbps, pin-header
	Keyboard	PS/2
	Mouse	PS/2
	Hardware Monitoring	Controller
RTC		Winbond W83627THG integrated RTC within Li-Battery
Watchdog timer		256-level time-out intervals
Cooling	Heatsink & Fan	
Expansion	Mini-PCI x1 and PC/104+ x1	
Environmental Parameters	Temperature, ambient operating	0~60°C (32~140°F)
	Humidity (RH), ambient operating	20~90% relative humidity, non-condensing
	Storage Temperature	-20~70°C (-4~158°F)
Physical Dimensions	Dimensions	203 x 146mm (8" x 5.75")
Power	Input	ATX 20-Pin Power Connector
	Form Factor	ATX support
Compliance	CE, FCC, RoHS	

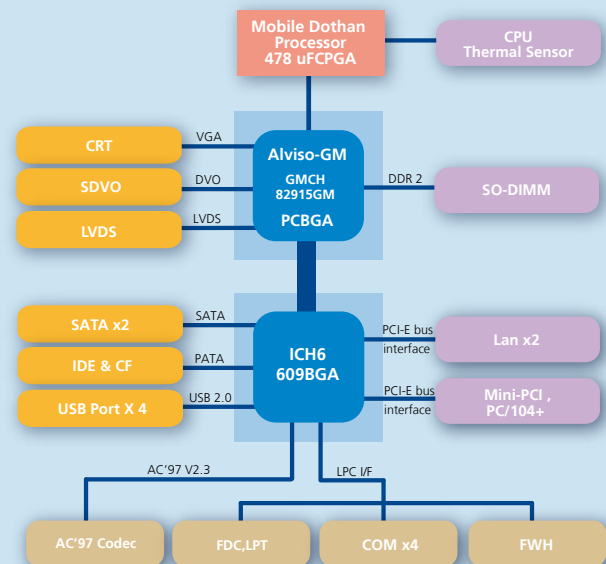
ORDERING INFORMATION

EM-9572A	Socket478 Pentium-M/Celeron-M with VGA/Audio/LAN(10/100)x1
EM-9572B	Socket478 Pentium-M/Celeron-M with VGA/Audio/LANx2(1xGbE, 1 x10/100)
EM-9572C	Socket478 Pentium-M/Celeron-M with VGA/Audio/LANx2(2xGbE)

OPTIONAL ACCESSORIES

ITEM	DESCRIPTION	PART NUMBER
IDE cable	ATA100 40P 80 impedance P20 with key	0800100400004
COM port Cable	40P TO 9P D-SUB Male * 4 P40 with Key	080279D400001
FDD Cable	FDD 34P 2.0mm TO 34P 2.54mm EDI	0800100340003
Y CABLE	K/M Y CABLE 8P	080120823S001
USB Cable	4P * 2Y cable, 2*5.20mm with key (P3, 8), L:100mm	0800100100013
Print Cable	D-SUB 25P, 2*13, 2.0mm with key(P26), L:1.00mm	0802100250001
SATA Cable	SERIAL ATA 7P L:50CM CATCH	080W170705001
Audio Cable	AUDIO CABLE L:300mm CATCH	080W1C1003001
VGA Cable	2x6 2.0mm P8 L:100mm EDI	0800200150001

PLATFORM ARCHITECTURE



About Lanner

Founded in 1986 and publicly listed (TAIEX 6245) since 2003, Lanner Electronics Inc. is an ISO 9001 certified designer and manufacturer of reliable, frontline security, storage and applied computing platforms and solutions. With headquarters in Taipei, Taiwan and branches in the U.S., India, and China, Lanner is uniquely positioned to deliver custom technical solutions with localized, value-added service.

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