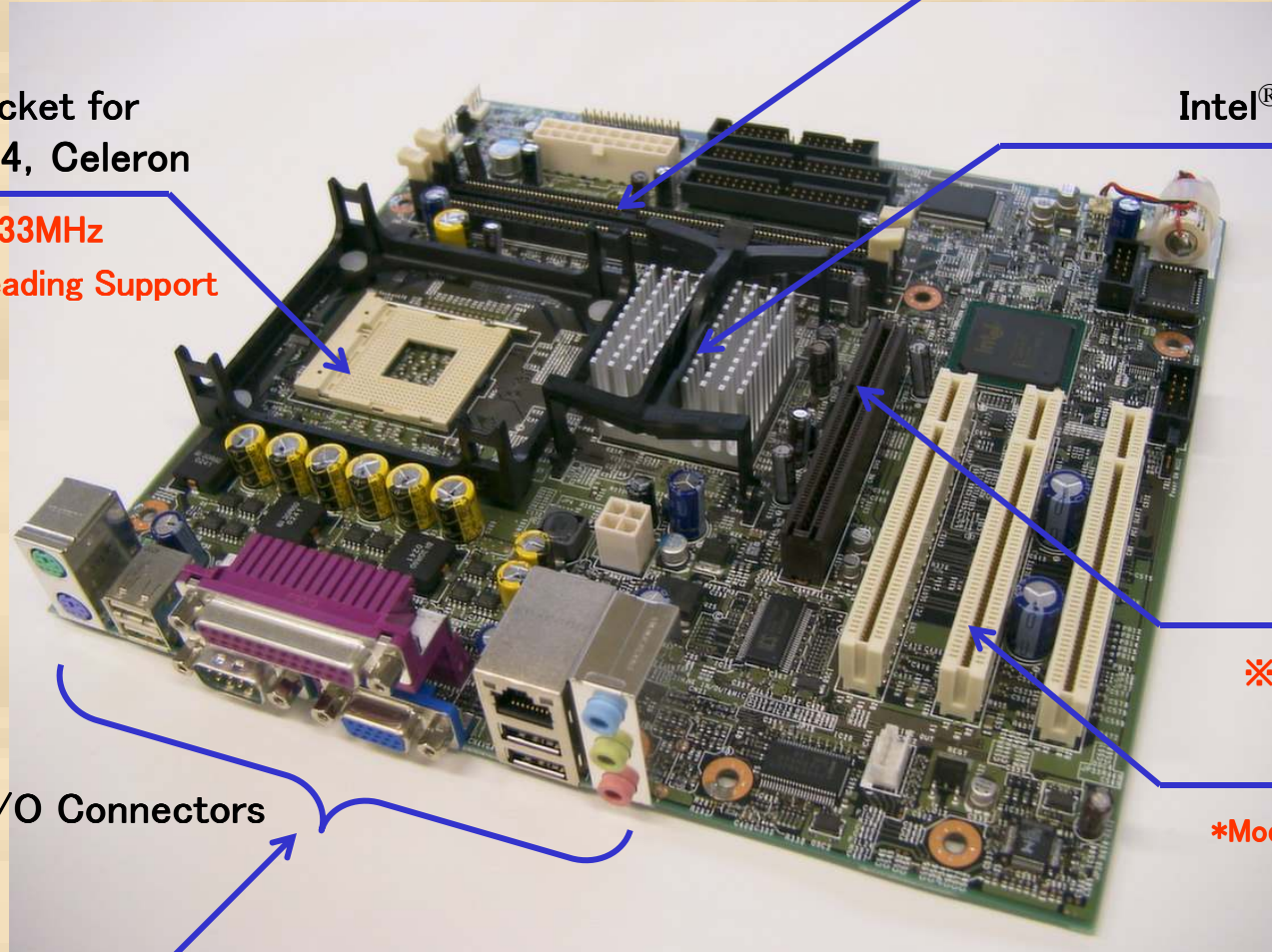


Embedded Motherboard

FB6GM



CPU Socket for
Pentium4, Celeron

FSB400/533MHz
HyperThreading Support

DDR-DIMM
Memory Socket x 2

PC2100/2700

Intel® 845GV Chipset

On Chip Graphic

DVO-I/F Slot

※This is NOT an AGP slot.

PCI Slot x 3

*Model FB6G – 6 PCI Slots

I/O Connectors

Keyboard, Mouse, USB2.0 x 4,
Parallel, Serial, VGA, LAN, Sound

Note: Model without Sound features available

Embedded Motherboard FB6G Series

		FB6GM-LS FB6G-LS	FB6GM-L FB6G-L
Main Specificati on	Chipset	Intel 845GV	←
	Supported CPU	~Pentium4-3.06GHz Celeron2.0GHz~	←
	CPU Socket	Socket478	←
	FSB	400/533MHz	←
	AGP Slot	None	←
	Graphics	On Chip	←
	Sound	AC97 On board	None
	LAN	10/100BASE-TX On board	←
Memory Specificati on	Bus Type	DDR266/DDR333	←
	Supported Module	PC2100/PC2700	←
	Registered/Unbuffered	Unbuffered	←
	ECC	Unsupported	←
	CL	CL2/CL2.5	←
	Number of socket	2	←
	Maximum Capacity	2GB	←
HyperThreading support		Yes	←
System Monitoring		Voltage, Temperature, FAN Speed	←
FormFactor		FB6GM : uATX 238mm x 225mm FB6G : ATX 305mm x 225mm	←
OS Support		Windows 2000 Professional Windows XP Professional	←
External Interface	USB	4ports (DualStack x 2), USB2.0	←
	Serial	1port	←
	Parallel	1port	←
	PS/2	KeyBoard,Mouse	←
	Sound	Line-IN,Line-OUT,MIC-IN	None
	LAN	1port	←
	VGA	1port	←
Internal Interface	PCI Slot	FB6GM : 3 slots FB6G : 6 slots	←
	DVO I/F	1ch	←
	IDE	2ch	←
	FDD	1ch	←
	FAN	CPU,CASE,PSU(CASE2 exclusive)	←
	USB Header	2ports (1connector) , USB2.0	←
	Serial Header	1port	←
	Sound : Line-OUT	1	None

◆ **Supports Northwood core Pentium 4, and Celeron**

◆ **Low cost Pentium 4 platform solution for Celeron CPU application with latest technology implemented such as USB 2.0, DDR technology and genuine Intel chipset .**

◆ **Chipset (On Chip integrated graphic features) ensures long term availability requiring no external graphic card for the system.**

◆ **ATX form factor of FB6G with 6 PCI slots available**

TEL:714-566-2500 FAX:714-566-3250
 E-mail : Nguyen_Quach@rei.ricoh.com (USA)
 fbx@ricoh.co.jp (Japan)
 Web: http://www.rei.ricoh.com/scu_main.html

* Specification as of July 2003. Specifications are subject to change without notice
 * Pentium4 Mobile/ Pentium4-M is a registered trademark of U.S. Intel Corporation.