

IBASE Standard Product Comparison ATX / uATX

ATX	MCH/ GMCH	ICH	CPU FSB (MHz)	CPU Type	MEMORY	VGA	LVDS	RAID	LAN 1 **	LAN 2 **	Serial ATA	IDE	USB	COM	Audio	AGP	PCI-E x16	PCI-E x1	PCI	ISA	Expansion	Power	Version Status
MB898	Q965	ICH8	533/800/1066	LGA775 Core 2 Duo	4x DDRII 533/667/800 DC *	Integrated	N	N	i 10/100	N	4 II	1	10x 2.0	4	7.1	N	1	2	4	N	Mini PCI CF	ATX	V1.0 M/P
MB898F	Q965	ICH8	533/800/1066			Integrated	N	N	N	i GbE	4 II	1	10x 2.0	4	7.1	N	1	2	4	N		ATX	V1.0 M/P
MB898RF	Q965	ICH8R	533/800/1066			Integrated	N	Y	N	i GbE	6 II	1	10x 2.0	4	7.1	N	1	2	4	N		ATX	V1.0 M/P
MB892-C6K	852GM	ICH4	400	C-M 600MHz (512K L2)	2x DDR 266	Integrated	Y	N	i 10/100	N	N	2	6x 2.0	4	5.1	1	N	N	4	2	CF	ATX	B1 M/P
MB892F	855GME	ICH4	400	Socket 479	2x DDR 333	Integrated	Y	N	i 10/100	R GbE	2 I	2	6x 2.0	4	5.1	1	N	N	4	2	CF, 1394 x2	ATX	B1 M/P
MB886	945G	ICH7	533/800/1066	LGA775 P4 / P-D	4x DDRII 533/667 DC *	Integrated	N	N	i 10/100	N	4 II	1	8x 2.0	4	7.1	N	1	2	4	N		ATX	B1 M/P
MB886F	945G	ICH7	533/800/1066			Integrated	N	N	i 10/100	i GbE	4 II	1	8x 2.0	4	7.1	N	1	2	4	N		ATX	B1 M/P
MB886P	945G	ICH7	533/800/1066			Integrated	N	N	i 10/100	i GbE	4 II	1	8x 2.0	4	7.1	N	1	1	5	N		ATX	A1 M/P
MB885V	915GV	ICH6	533/800	LGA775 P4 / P-D	2x DDR 400 DC *	Integrated	N	N	M GbE	N	4 I	1	6x 2.0	4	5.1	N	N	1	5	N	N/A	ATX	B1 M/P
MB885VF	915GV	ICH6	533/800			Integrated	N	N	M GbE	M GbE	4 I	1	6x 2.0	4	5.1	N	N	1	5	N	N/A	ATX	B1 M/P
A1 supports Pentium D only; B1 supports Pentium D & 65nm CedarMill CPU																							
MB880V	915GV	ICH6	533/800	LGA775 P4 / P-D	2x DDR 400 DC *	Integrated	N	N	M GbE	N	4 I	1	6x 2.0	4	5.1	N	N	1	3	2	N/A	ATX	1.1 M/P
MB880VF	915GV	ICH6	533/800			Integrated	N	N	M GbE	M GbE	4 I	1	6x 2.0	4	5.1	N	N	1	3	2	N/A	ATX	1.1 M/P
V1.0 supports Pentium D only; V1.1 supports Pentium D & 65nm CedarMill CPU																							
MB865	865G	ICH5	533/800	LGA775 P4 / P-D	2x DDR 400 DC *	Integrated	N	N	i 10/100	N	2 I	2	6x 2.0	4	5.1	1	N	N	4	2	CF	ATX	B1 M/P
MB865F	865G	ICH5	533/800			Integrated	N	N	i 10/100	i GbE	2 I	2	6x 2.0	4	5.1	1	N	N	4	2	CF	ATX	B1 M/P
MB820	875P	ICH5R	533/800	Socket 478 P4	4x DDR 400 DC *	SMI 712	N	Y	i 10/100	N	2 I	2	6x 2.0	4	5.1	1	N	N	4	2	N/A	ATX	1.3 M/P
MB820F	875P	ICH5R	533/800	Socket 478 P4		SMI 712	N	Y	i 10/100	i GbE	2 I	2	6x 2.0	4	5.1	1	N	N	4	2	N/A	ATX	1.3 M/P
MB800V	845GV	ICH4	400/533	Socket 478 P4	2x DDR 266	Integrated	N	N	i 10/100	N	N	2	4x 2.0	4	AC97	N	N	N	3	3	Micro PCI	ATX	V1.2A M/P

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ATX	MCH/ GMCH	ICH	CPU FSB (MHz)	CPU Type	MEMORY	VGA	LVDS	RAID	LAN 1 **	LAN 2 **	Serial ATA	IDE	USB	COM	Audio	AGP	PCI-E x16	PCI-E x1	PCI	ISA	Expansion	Power	Version Status
uATX																							
MB900	945G	ICH7	533/800/1066	945G	2x DDRII 533/667	Integrated	N	N	i 10/100	N	2 II	1	8	4	7.1	N	1	1	2	N	CF	ATX	B1 M/P
MB900F	945G	ICH7	533/800/1066	945G	DC *	Integrated	N	N	i 10/100	M GbE	2 II	1	8	4	7.1	N	1	1	2	N	CF	ATX	B1 M/P
MB894-C6K	852GM	ICH4	400	C-M 600MHz (512K L2)	2x DDR 266	Integrated	Y	N	i 10/100	N	N	2	6x 2.0	4	5.1	N	N	N	3	1	Mini PCI	ATX	B1 M/P
MB894F	852GME	ICH4	400	Socket 479	2x DDR 333	Integrated	Y	N	i 10/100	R GbE	N	2	6x 2.0	4	5.1	N	N	N	3	1	Mini PCI	ATX	B1 M/P
MB884V	915GV	ICH6	533/800	LGA775	2x DDR 400	Integrated	N	N	M GbE	N	4 I	1	6x 2.0	2	5.1	N	N	1	2	N	N/A	ATX	A1 M/P
MB884VF	915GV	ICH6	533/800	P4 / P-D	DC *	Integrated	N	N	M GbE	M GbE	4 I	1	6x 2.0	2	5.1	N	N	1	2	N	N/A	ATX	A1 M/P
MB840	845GV	ICH4	400/533	Socket 478 P4	2x DDR 333	Integrated	N	N	i 10/100	N	N	2	4x 2.0	2	5.1	N	N	N	3	N	N/A	ATX	B1 M.P
Note																							
* DC: dual channel																							
** i: Intel / R: Realtek / M: Marvell																							

IBASE Standard Product Comparison Mini ITX

Mini ITX	MCH/ GMCH	ICH	CPU FSB (MHz)	CPU Type	MEMORY	VGA	LVDS	RAID	LAN 1 **	LAN 2 **	Serial ATA	IDE	CF	1394	USB	COM	Audio	PCI-E x16	PCI-E x1	PCI	Expansion	Power	Version Status
MB899	945GM	ICH7M	533/667	Socket 479 for Core Duo Core 2 Duo	2x DDRII 533/667 DC *	Integrated	Y	N	i 10/100	N	2 II	1	Y	N	8x 2.0	2	5.1	0	1	1	Mini PCI	ATX	V1.0 M/P
MB899F	945GM	ICH7M	533/667			Integrated	Y	N	i 10/100	M GbE	2 II	1	Y	2	8x 2.0	2	5.1	0	1	1		ATX	V1.0 M/P
Core 2 Duo for NAPA Refresh (T7400/L7400)																							
MB899X	945GM	ICH7M	533/667	Socket 479 for Core Duo Core 2 Duo	2x DDRII 533/667 DC *	Integrated	Y	N	i 10/100	N	2 II	1	N	N	8x 2.0	4	5.1	1	0	0	Mini PCI	ATX	A1 M/P
MB899XF	945GM	ICH7M	533/667			Integrated	Y	N	i 10/100	M GbE	2 II	1	Y	N	8x 2.0	4	5.1	1	0	0		ATX	A1 M/P
Core 2 Duo for NAPA Refresh (T7400/L7400)																							
MB896	915GM	ICH6M	533	Socket 479 for Dothan Pentium M	1x DDR II 533	Integrated	Y	N	i 10/100	N	2 I	1	Y	N	6x 2.0	2	5.1	0	1	1	Mini PCI	ATX	B1 M/P
MB896F	915GM	ICH6M	533			Integrated	Y	N	i 10/100	M GbE	2 I	1	Y	2	6x 2.0	2	5.1	0	1	1		ATX	B1 M/P
MB890	852GM	ICH4	400	Socket 479 for Dothan Pentium M	1x DDR 266	Integrated	Y	N	i 10/100	N	N	1	N	N	6x 2.0	2	5.1	0	0	1	Mini PCI	DC-In 12V or 19V	V1.0/1.1
MB890C	852GM	ICH4	400			Integrated	Y	N	i 10/100	N	N	1	Y	N	6x 2.0	2	5.1	0	0	1	Mini PCI		V1.0/1.1
MB890F	855GME	ICH4	400		1x DDR 333	Integrated	Y	N	i GbE	N	N	1	N	2	6x 2.0	2	5.1	0	0	1	Mini PCI		V1.0/1.1
MB890FC	855GME	ICH4	400			Integrated	Y	N	i GbE	N	N	1	Y	2	6x 2.0	2	5.1	0	0	1	Mini PCI		V1.0/1.1
MB890-C6K	852GM	ICH4	400	C-M 600MHz (512K L2)	1x DDR 266	Integrated	Y	N	i 10/100	N	N	1	N	N	6x 2.0	2	5.1	0	0	1	Mini PCI		V1.0/1.1
MB890-C1G	852GM	ICH4	400	C-M 1.0GHz (0 L2)		Integrated	Y	N	i 10/100	N	N	1	N	N	6x 2.0	2	5.1	0	0	1	Mini PCI		V1.0/1.1
Both V1.0 & V1.1 are in M/P																							

IBASE Standard Product Comparison Mini ITX

Mini ITX	MCH/ GMCH	ICH	CPU FSB (MHz)	CPU Type	MEMORY	VGA	LVDS	RAID	LAN 1 **	LAN 2 **	Serial ATA	IDE	CF	1394	USB	COM	Audio	PCI-E x16	PCI-E x1	PCI	Expansion	Power	Version Status
MB879	ATi RC410MD	ATi SB450	533/400	Socket 479 for Dothan Pentium M	1x DDRII 533/667	Integrated ATi M10	Y	N	i 10/100	N	2 I	2	N	N	6x 2.0	4	5.1	N	1	1	Mini PCI	ATX	1.0 M/P
MB879F			533/400				i 10/100	M GbE	2 I	2	Y	2	6x 2.0	4	5.1	N	1	1	Mini PCI	ATX	1.0 M/P		
MB877	ATi RS400	ULi M1573	800/533/400	LGA775 P4 / P-D	2x DDRII 533/667 DC*	Integrated ATi M10	Y	N	M GbE	N	2 I	1	N	N	6x 2.0	4	5.1	N	N	1	N/A	ATX	1.0 M/P
MB850	845GV	ICH4	533/400	Socket 478 P4	1x DDR 266/333	Integrated	N	N	i 10/100	N	N	2	N	N	4x 2.0	4	5.1	N	N	1	N/A	ATX	1.0A M/P
MB850F	845GV	ICH4	533/400			Integrated	Y	N	i 10/100	N	N	2	N	N	4x 2.0	4	5.1	N	N	1	N/A	ATX	1.0A M/P
MB850MF	845GV	ICH4	533/400			Socket 478 P4-M	Integrated	Y	N	i 10/100	N	N	2	N	N	4x 2.0	4	5.1	N	N	1	N/A	ATX
MB770	CN700	8237R+	533/400	Eden-V4 400M	1x DDRII 400/533	Integrated	Y	Y	V 10/100	N	2 I	2	N	N	6x 2.0	4	5.1	N	N	1	Mini PCI	ATX	1.0 M/P
MB770F	CN700	8237R+	533/400	Eden-V4 1G		Integrated	Y	Y	V 10/100	R GbE	2 I	2	N	N	6x 2.0	4	5.1	N	N	1	Mini PCI	ATX	1.0 M/P
MB770-C15	CN700	8237R+	533/400	C7 1.5Hz		Integrated	N	Y	V 10/100	N	2 I	2	N	N	6x 2.0	4	5.1	N	N	1	Mini PCI	ATX	1.0 M/P
MB740	SiS 741CX	964	133	Socket A	1x DDR 266/333	Integrated	N	IBA140	S 10/100	N	2 I	2	Y	N	6x 2.0	2	5.1	N	N	1	Mini PCI / Micro AGP	ATX	1.0 M/P
MB740F		964	133	Socket A		Integrated	N	IBA140	S 10/100	R GbE	2 I	2	Y	2	6x 2.0	2	5.1	N	N	1		ATX	1.0 M/P
MB500	LX700	CS5536	433MHz	Geode LX700	1x DDR 266/333/400	Integrated	Y	N	R 10/100	N	N	1	Y	N	4x 2.0	4	2	N	N	1	Mini PCI	ATX	1.0 M/P
MB500F	LX800	CS5536	500MHz	Geode LX800		Integrated	Y	N	R 10/100	R 10/100	N	1	Y	N	4x 2.0	4	2	N	N	1	Mini PCI	ATX	1.0 M/P
Note																							
* DC: dual channel																							
** i: Intel / R: Realtek / M: Marvell / V: Via / S: SiS																							

IBASE Standard Product Comparison ET

COM Express	MCH/ GMCH	ICH	CPU FSB (MHz)	CPU Type	MEMORY	To Carrier Board														FDD	Version Status	
						VGA	LVDS	RAID	LAN *	Serial ATA	IDE	USB	COM	Audio	PS/2	Parallel	PCI-E x16	PCI-E x1	PCI Master			ISA
ET900	945GM	ICH7M	533/667	Socket 479 for Core Duo Core 2 Duo	1x DDR II 533/667	Integrated	Y	N	i 10/100	2	1	8x 2.0	**	***	N	**	1	6	4	N	**	B1 P/R
ET810	915GM	ICH6M	533	Socket 479 for Pentium M	1x DDR II 533	Integrated	Y	N	i 10/100	2	1	8x 2.0	**	***	N	**	1	4	4	N	**	B1 M/P
V1.0 is ready (change CPU thermal sensor)																						
ETX																						
ET800-C6K	852GM	ICH4	533/667	ULV Celeron M 600MHz	1x DDR266	Integrated	Y	N	i 10/100	N	2	4x 2.0	2	5.1	Y	Y	N	N	4	Y	Y	B1 M/P
ET800-1100	855GME	ICH4	533/667	LV Pentium M 1.1GHz	1x DDR333	Integrated	Y	N	i 10/100	N	2	4x 2.0	2	5.1	Y	Y	N	N	4	Y	Y	B1 M/P
ET722-400	CN700	8237R+	533/667	Eden-V4 400MHz	1x DDRII 533/667	Integrated	Y	N	V 10/100	N	2	4x 2.0	2	5.1	Y	Y	N	N	4	Y	Y	B1 M/P
ET722-1000	CN700	8237R+	533/667	Eden-V4 1GHz		Integrated	Y	N	V 10/100	N	2	4x 2.0	2	5.1	Y	Y	N	N	4	Y	Y	B1 M/P
ET710-400	815E	ICH2	133	Mobile Celeron 400MHz	1x PC133	ATi M6 w/ 8MB	Y	N	i 10/100	N	2	4x 1.1	2	5.1	Y	Y	N	N	4	Y	Y	B1 M/P
ET710-933	815E	ICH2	133	Pentium III-M 933 MHz		ATi M6 w/ 16MB	Y	N	i 10/100	N	2	4x 1.1	2	5.1	Y	Y	N	N	4	Y	Y	B1 M/P
ET500	LX700	CS5536	433	Geode LX700	1x DDR 266/333/400	Integrated	Y	N	R 10/100	N	1	4x 2.0	2	2	Y	Y	N	N	4	Y	Y	B1 P/R
ET500	LX800	CS5536	500	Geode LX800		Integrated	Y	N	R 10/100	N	1	4x 2.0	2	2	Y	Y	N	N	4	Y	Y	B1 P/R
Note																						
* i: Intel / R: Realtek / M: Marvell																						
** COM-Express: Super I/O at carrier board																						
*** Codec at carrier board																						

IBASE Standard Product Comparison SBC

3.5" SBC	MCH/ GMCH	ICH	CPU FSB (MHz)	CPU Type	MEMORY	VGA	LVDS	RAID	LAN 1 **	LAN 2 **	Serial ATA	IDE	CF	1394	USB	COM	Audio	PCI-E x16	PCI-E x1	PCI	Expansion	Power	Version Status
IB881	855GME	ICH4	400	Socket 479 for Dothan Pentium M	1x DDR 333	Integrated	Y	N	i 10/100	N	N	2	N	N	4x 2.0	2	5.1	N	N	0	PCI-104	DC-In +12V or +19V	V1.0 M/P
IB881-C6K	852GM	ICH4	400	C-M 600MHz (512K L2)	1x DDR 266	Integrated	Y	N	i 10/100	N	N	2	N	N	4x 2.0	2	5.1	N	N	0			V1.0 M/P
IB881-C8	852GM	ICH4	400	C-M 800MHz (0 L2)		Integrated	Y	N	i 10/100	N	N	2	N	N	4x 2.0	2	5.1	N	N	0			V1.0 M/P
IB520	LX700	CS5536	433MHz	Geode LX700	1x DDR 266/333/400	Integrated	Y	N	R 10/100	N	N	1	N	N	4x 2.0	2	5.1	N	N	0	PCI-104	DC-In +12V	B1 M/P
IB520F	LX800	CS5536	500MHz	Geode LX800		Integrated	24-bit	N	R 10/100	N	N	1	N	N	4x 2.0	2	5.1	N	N	0	PCI-104 PCMCIA		B1 M/P
IB520F-18	LX800	CS5536	500MHz	Geode LX800		Integrated	Y 18-bit	N	R 10/100	N	N	1	N	N	4x 2.0	2	5.1	N	N	0	B1 M/P		
5.25" SBC																							
IB880	855GME	ICH4	400	Socket 479 for Dothan Pentium M	2x DDR 333	Integrated	Y	N	i 10/100	N	N	2	Y	N	4x 2.0	4	5.1	N	N	1	Mini PCI	ATX	B1 M/P
IB880F	855GME	ICH4	400			Integrated	Y	N	i 10/100	i GbE	2 I	2	Y	N	4x 2.0	4	5.1	N	N	1	Mini PCI DVI	ATX	B1 M/P
IB880F-P11	855GME	ICH4	400			LV Pentium M 1.1GHz	Integrated	Y	N	i 10/100	i GbE	2 I	2	Y	N	4x 2.0	4	5.1	N	N	1	Mini PCI DVI	ATX
IB880-C6K	852GM	ICH4	400	C-M 600MHz (512K L2)	2x DDR 266	Integrated	Y	N	i 10/100	N	N	2	Y	N	4x 2.0	4	5.1	N	N	1	Mini PCI	ATX	B1 M/P
IB830H	845GV	ICH4	533/400	Socket 478 for Pentium 4	2x DDR 266	Integrated	Y	N	i 10/100	N	N	1	N	N	4x 2.0	4	5.1	N	N	1	N	ATX	B1 M/P
IB830FH	845GV	ICH4	533/400			Integrated	Y	N	i 10/100	i GbE	N	1	N	N	4x 2.0	4	5.1	N	N	1	N	ATX	B1 M/P
IB799	CN700	8237R+	533/400	Eden-V4 400M	2x DDRII 533/667	Integrated	Y	Y	V 10/100	N	2 I	2	Y	N	6x 2.0	4	5.1	N	N	1	PCI-104	AT	1.0 M/P
IB799F	CN700	8237R+	533/400	Eden-V4 1G		Integrated	Y	Y	V 10/100	R GbE	2 I	2	Y	N	6x 2.0	4	5.1	N	N	1		AT	1.0 M/P
Note																							
* DC: dual channel																							
** i: Intel / R: Realtek / M: Marvell / V: Via / S: SiS																							