



Model	CPU / APU	CPU Socketed or Soldered	Chipset	Memory	Memory Speed	Integ. Video	SLOTS	LAN	COM	Audio	USB	CF	Display Output	Misc.	SATA	Size (inches)	Estimated EOL
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ATX Form Factor

BL600-DR	Intel® Core™2 Quad Intel® Core™2 Duo Intel® Pentium® E2000 series Intel® Celeron® 440 Socket 775-based Intel®	Socket	Intel® Q35 chipset ICH9R	8GB DDR2	800/1066/1333*	Intel® GMA 3100	5 PCI 1 PCIe x 16	Dual Gb (Realtek)	2 RS232 Header	Hi-Def Audio	6/6	-	VGA/DVI-I (DVI-D signal only)	Dual Screen display through CRT and DVI ports	6 SATA RAID 0, 1, 5, and 0 + 1	12 x 9.6	Q3-2014
BL630-D	Intel® Core™2 Quad Intel® Core™2 Duo Intel® Pentium® E2000 series Intel® Celeron® 440 Socket 775-based Intel®	Socket	Intel® Q35 chipset ICH9	8GB DDR2	800/1066/1333*	Intel® GMA 3100	4 PCI 1 PCIe x 16 1 PCIe x 1	Dual Gb (Realtek)	2 RS232 Header	Hi-Def Audio	6/6	-	VGA/DVI-I (DVI-D signal only)	Dual Screen display through CRT and DVI ports	4 SATA	12 x 9.6	Q3-2014
BL630-DR	Intel® Core™2 Quad Intel® Core™2 Duo Intel® Pentium® E2000 series Intel® Celeron® 440 Socket 775-based Intel®	Socket	Intel® Q35 chipset ICH9R	8GB DDR2	800/1066/1333*	Intel® GMA 3100	4 PCI 1 PCIe x 16 1 PCIe x 1	Dual Gb (Realtek)	2 RS232 Header	Hi-Def Audio	6/6	-	VGA/DVI-I (DVI-D signal only)	Dual Screen display through CRT and DVI ports	6 SATA RAID 0, 1, 5, and 0 + 1	12 x 9.6	Q3-2014
3rd Generation Intel® Xeon™ processors CL630-CRM	LGA 1155 socket for: - 3rd Generation Intel® Xeon® processors Intel® Xeon® E3-1275v2 Intel® Xeon® E3-1225v2 - 2nd Generation Intel® Xeon® processors Intel® Xeon® E3-1275 Intel® Xeon® E3-1225	Socket	Intel® C216 Platform Controller Hub (PCH)	32GB DDR3	3rd Gen Processor 1333/1600 2nd Gen Processor 1066/1333	Intel® HD Graphics 4000	3 PCI 2 PCIe x16 2 PCIe x4 1 Mini PCIe	Dual Gb (Intel®)	1 RS232/422/485 Rear 1 RS232/422/485 Header 4 RS232 Header	Hi-Def Audio	6/6	-	1 HDMI 2 DVI-I	Supports iAMT 8.0 Optional TPM Function	6 SATA - 2 SATA 3.0 - 4 SATA 2.0 Raid 0/1/5/10 1 IDE	12 x 9.6	Q2-2019
EL620-C	Intel® Core™2 Quad Intel® Core™2 Duo Intel® Pentium® Intel® Celeron® Socket 775-based Intel®	Socket	Intel® G41 Express chipset ICH7	4GB DDR3	800/1066	Intel® GMA X4500	4 PCI 2 ISA 1 shared (PCI or ISA)	Dual Gb (Realtek)	2 RS232/422/485 Rear 6 RS232 Header	Hi-Def Audio	4/4	-	VGA/DVI-I (DVI-D signal only)	S/PDIF Connector	4 SATA	12 x 9.6	Q3-2015
EL630-NR		Socket	Intel® Q45 Express chipset ICH10DO	8GB DDR3	800/1066/1333	Intel® GMA 4500	5 PCI 1 PCIe x 16 1 PCIe x 4	Dual Gb (Realtek)	2 RS232 Rear 2 RS232 Header	Hi-Def Audio	4/8	-	VGA/DVI-I (DVI-D signal only)	S/PDIF Connector	6 SATA RAID 0, 1, 5, and 10	12 x 9.6	Q1-2016
G7B630-B-G	Intel® Pentium® D Intel® Pentium® 4 w/HTT Intel® Celeron® D Intel® Core™2 Duo Intel® Core™2 Quad Socket 775-based Intel®	Socket	Intel® Q965 chipset ICH8	8GB DDR2	533/800/1066	Intel® GMA 3000	4 PCI 1 PCIe x 16 2 PCIe x 1	1 Gb (Marvell)	1 RS232 Rear 1 RS232 Header	Hi-Def Audio	4/6	-	VGA		3 SATA	12 x 9.6	Q3-2013
G7B630-N-G	Intel® Pentium® D Intel® Pentium® 4 w/HTT Intel® Celeron® D Intel® Core™2 Duo Intel® Core™2 Quad Socket 775-based Intel®	Socket	Intel® Q965 chipset ICH8	8GB DDR2	533/800/1066	Intel® GMA 3000	4 PCI 1 PCIe x 16 2 PCIe x 1	Dual Gb (Intel® and Marvell)	1 RS232 Rear 1 RS232 Header	Hi-Def Audio	4/6	-	VGA		3 SATA	12 x 9.6	Q4-2012
G7B630-NR	Intel® Pentium® D Intel® Pentium® 4 w/HTT Intel® Celeron® D Intel® Core™2 Duo Intel® Core™2 Quad Socket 775-based Intel®	Socket	Intel® Q965 chipset ICH8DO	8GB DDR2	533/800/1066	Intel® GMA 3000	4 PCI 1 PCIe x 16 2 PCIe x 1	Dual Gb (Intel® and Marvell)	1 RS232 Rear 1 RS232 Header	Hi-Def Audio	4/6	-	VGA		6 SATA RAID 0, 1, 5, 10	12 x 9.6	Q4-2012
G7L630-B-G	Intel® Pentium® D Intel® Pentium® 4 w/HTT Intel® Celeron® D Intel® Celeron® Socket 775-based Intel®	Socket	Intel® 945G chipset ICH7	4GB DDR2	533/800/1066	Intel® GMA 950	4PCI 1 PCIe x 16 1 PCIe x 1	1 Gb (Marvell)	1 RS232 Rear 1 RS232 Header	AC' 97	4/4	-	VGA		4 SATA	12 x 9.6	Q1-2013
LT600-D	Intel® Core™2 Duo Intel® Pentium® D Intel® Pentium® 4 w/HTT Intel® Celeron® D Intel® Celeron® Socket 775-based Intel®	Socket	Intel® 945G chipset ICH7	4GB DDR2 533 AND 667	533/800/1066	Intel® GMA 950	6 PCI 1 PCIe X 16	Dual Gb (Realtek)	1 RS232 Rear 1 RS232 Header	Hi-Def Audio	4/4	-	VGA		4 SATA	12 x 9.6	Q1-2013
LT600-DR	Intel® Core™2 Duo Intel® Pentium® D Intel® Pentium® 4 w/HTT Intel® Celeron® D Intel® Celeron® Socket 775-based Intel®	Socket	Intel® 945G chipset ICH7R	4GB DDR2 533 AND 667	533/800/1066	Intel® GMA 950	6 PCI 1 PCIe X 16	Dual Gb (Realtek)	1 RS232 Rear 1 RS232 Header	Hi-Def Audio	4/4	-	VGA		4 SATA RAID 0, 1, 5, and 0 + 1	12 x 9.6	Q1-2013

Model	CPU / APU	CPU Socketed or Soldered	Chipset	Memory	Memory Speed	Integ. Video	SLOTS	LAN	COM	Audio	USB	CF	Display Output	Misc.	SATA	Size (inches)	Estimated EOL
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ATX Form Factor Continued

PT630-NRM	Intel® Core™ i7-860 Intel® Core™ i5-750 Intel® Core™ i5-660 Intel® Core™ i3-540 Intel® Pentium® G6950 LGA 1156 Socket	Socket	Intel® Q57 Platform Controller Hub (PCH)	16GB DDR3 1066/1333	1066/1333	Intel® HD Graphics	3 PCI 1 PCIe x4 1 PCIe x16 2 PCIe x1	Dual Gb	2 RS232 Rear 1 RS232 Header 1 RS232/485 Header	Hi-Def Audio	4/8	-	VGA/DVI-I (DVI-D signal only)	AMT, Dual-Independent Display	6 SATA RAID 0, 1, 5, and 0 + 1	12 x 9.6	Q1-2017
2nd Generation Intel® Core™ processors SB600-C	Intel® Core™ i7-2600 (3.4GHz) Intel® Core™ i5-2400 (3.1GHz) Intel® Core™ i3-2120 (3.3GHz) Intel® Pentium® G850 LGA 1155 Socket	Socket	Intel® B65 Platform Controller Hub (PCH)	32GB DDR3 1066/1333	1066/1333	Intel® HD Graphics	6 PCI 1 PCIe x16 1 Mini PCIe x1	Dual Gb (Realtek)	2 RS232/422/485 Rear 4 RS232 Header	Hi-Def Audio	6/4	-	VGA/DVI-I (DVI-D signal only)	Dual-Independent Display Optional TPM Support	6 SATA	12 x 9.6	Q1-2018
2nd Generation Intel® Core™ processors SB601-C	Intel® Core™ i7-2600 (3.4GHz) Intel® Core™ i5-2400 (3.1GHz) Intel® Core™ i3-2120 (3.3GHz) Intel® Pentium® G850 LGA 1155 Socket	Socket	Intel® B65 Platform Controller Hub (PCH)	32GB DDR3 1066/1333	1066/1333	Intel® HD Graphics	7 PCI 1 Mini PCIe x1	Dual Gb (Realtek)	2 RS232/422/485 Rear 4 RS232 Header	Hi-Def Audio	6/4	-	VGA/DVI-I (DVI-D signal only)	Dual-Independent Display Optional TPM Support	6 SATA	12 x 9.6	Q1-2018
2nd Generation Intel® Core™ processors SB630-CRM	Intel® Core™ i7-2600 Intel® Core™ i5-2400 Intel® Core™ i3-2120 Intel® Pentium® G850 LGA 1155 Socket	Socket	Intel® Q67 Platform Controller Hub (PCH)	32GB DDR3 1066/1333	1066/1333	Intel® HD Graphics	4 PCI 1 PCI-E x1 or Mini PCI-E x1 1 PCI-E x4 1 PCI-E x16 (x16 is Gen2)	Dual Gb (Intel®)	2 RS232/422/485 Rear 4 RS232 Header	Hi-Def Audio	6/6	-	VGA/DVI-I (DVI-D signal only)	Optional SDVO-LVDS daughterboard	6 SATA RAID 0/1/5/10 1 IDE	12 x 9.6	Q1-2018

u-ATX/microATX Form Factor

BL330-B	Intel® Core™2 Quad Intel® Core™2 Duo Intel® Pentium® E2000 series Intel® Celeron® 440 Socket 775-based Intel®	Socket	Intel® Q35 Express chipset ICH9	8GB DDR2	800/1066/1333	Intel® GMA 3100	2 PCI 1 PCIe x16 1 PCIe x4	1 Gb (Realtek)	1 RS232 Rear 1 RS232 Header	Hi-Def Audio	4/4	-	VGA		4 SATA	9.6 x 9.6	Q3-2014
BL330-BR	Intel® Core™2 Quad Intel® Core™2 Duo Intel® Pentium® E2000 series Intel® Celeron® 440 Socket 775-based Intel®	Socket	Intel® Q35 Express chipset ICH9R	8GB DDR2	800/1066/1333	Intel® GMA 3100	2 PCI 1 PCIe x16 1 PCIe x4	1 Gb (Realtek)	1 RS232 Rear 1 RS232 Header	Hi-Def Audio	4/4	-	VGA		6 SATA RAID 0, 1, 5, and 0 + 1	9.6 x 9.6	Q3-2014
CP330-NRM	Intel® Core™ i7-620M (SV) Intel® Core™ i5-520M (SV) Intel® Celeron® P4500 (SV) Socket G rPGA 988A	Socket	Intel® QM57 Ixex Peak-M PCH chipset	8GB DDR3 SODIMM	800/1066	Intel® Gen5.75	2 PCI 1 PCIe x16 1 PCIe x4	Dual Gb (Intel® and Realtek)	2 RS232 Rear 2 RS232 Header	Hi-Def Audio	4/8	1	VGA/LVDS/DVI-I (DVI-D signal only)	Supports iAMT6.0	6 SATA Raid 0 and Raid 1	9.6 x 8.82	Q1-2017
CP337-NRM <small>PIN for ordering will reference CPU option MQ4 required. Link lead time item.</small>	Intel® Core™ i7-610E (SV) Intel® Core™ i7-620LE (LV) Intel® Core™ i7-620UE (ULV) Intel® Core™ i7-660UE (ULV) Intel® Core™ i5-520E (SV) Intel® Core™ i3-330E (SV) Intel® Celeron® P4505 (SV) Intel® Celeron® U3405 (ULV) Socket BGA 1288	Socket	Intel® QM57 Ixex Peak-M PCH chipset	8GB DDR3 Supports ECC	800/1066	Intel® Gen5.75	2 PCI 1 PCIe x16 1 PCIe x4	Dual Gb (Intel® and Realtek)	2 RS232 Rear 2 RS232 Header COM3 supports RS232/422/485	Hi-Def Audio	4/8	1	VGA/LVDS/DVI-I (DVI-D signal only)	Supports iAMT6.0	6 SATA Raid 0, 1, 5, and 10	9.6 x 8.86	Q3-2017
EL330-DR	Intel® Core™2 Quad Intel® Core™2 Duo Intel® Pentium® Intel® Celeron® Socket 775-based Intel®	Socket	Intel® Q45 Express chipset ICH10DO	8GB DDR3 800/1066/1333	800/1066	Intel® GMA 4500	2 PCI 1 PCIe x16 1 PCIe x4	Dual Gb (Realtek)	1 RS232 Rear 1 RS232 Header	Hi-Def Audio	4/4	-	VGA	Supports 2 IDE devices	4 SATA RAID 0, 1, 5, and 10	9.6 x 9.6	Q1-2016
EL331-RM <small>Samples Available</small>	Intel® Core™2 Quad Intel® Core™2 Duo Intel® Pentium® Intel® Celeron® Socket 775-based Intel®	Socket	Intel® Q45 Express chipset ICH10DO	8GB DDR3 800/1066/1333	800/1066	Intel® GMA 4500	2 PCI 1 PCIe x16 1 PCIe x4	1 Gb (Intel)	1 RS232 Rear 1 RS232 Header	Hi-Def Audio	4/4	-	VGA	Supports 2 IDE devices Supports iAMT5.0 Optional TPM Support	4 SATA RAID 0, 1, 5, and 10	9.6 x 9.6	Q1-2016
EL339-B	Intel® Core™2 Quad Intel® Core™2 Duo Intel® Pentium® Intel® Celeron® Socket 775-based Intel®	Socket	Intel® G41 Express chipset ICH7	4GB DDR3 800/1066	800/1066	Intel® GMA 4500	2 PCI 1 PCIe x16 1 PCIe x1	1 Gb (Realtek)	1 RS232 Rear 1 RS232 Header	Hi-Def Audio	4/4	-	VGA	Supports 2 IDE devices	4 SATA	9.6 x 9.6	Q3-2015
GTB330-B-G	Intel® Core™2 Quad Intel® Core™2 Duo Intel® Pentium® D Intel® Pentium® 4 Intel® Celeron® Socket 775-based Intel®	Socket	Intel® Q965 chipset ICH8	4GB DDR2	533/800/1066	Intel® GMA 3000	2 PCI 1 PCIe x16 1 PCIe x4	1 Gb (Marvell)	1 RS232 Rear 1 RS232 Header	Hi-Def Audio	4/4	-	VGA		3 SATA	9.6 x 8.86	Q3-2013

Model	CPU / APU	CPU Socketed or Soldered	Chipset	Memory	Memory Speed	Integ. Video	SLOTS	LAN	COM	Audio	USB	CF	Display Output	Misc.	SATA	Size (inches)	Estimated EOL
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u-ATX/microATX Form Factor Continued

G7L330-B2-G	Intel® Pentium® D Intel® Pentium® 4 Intel® Celeron® D Intel® Celeron® Socket 775-based Intel®	Socket	Intel® 945G chipset ICH7	4GB DDR2	533/800/1066	Intel® GMA 950	2 PCI 1 PCI-E x 16 1 PCI-E x 1	1 Gb (Realtek)	1 RS232 Rear 1 RS232 Header	AC' 97	4/4	-	VGA		4 SATA	9.6 x 9.6	Q1-2013
G7L331-B	Intel® Core™2 Duo Intel® Pentium® D Intel® Pentium® 4 Intel® Celeron® Intel® Celeron® D Socket 775-based Intel®	Socket	Intel® 945G chipset ICH7	4GB DDR2	533/800/1066	Intel® GMA 950	3 PCI 1 PCIe X 16	1 Gb (Realtek)	1 RS232 Rear 1 RS232 Header	AC' 97	4/4	-	VGA		4 SATA	9.6 x 9.6	Q1-2013
G7L331-L	Intel® Core™2 Duo Intel® Pentium® Dual Core E2000 Series Intel® Pentium® 4 Intel® Celeron® 400 series Intel® Celeron® D Socket 775-based Intel®	Socket	Intel® 945GC chipset ICH7	2GB DDR2	533/677/800	Intel® GMA 950	3 PCI 1 PCIe x 16	1 Gb (Realtek)	1 RS232 Rear 1 RS232 Header	AC' 97	4/4	-	VGA		4 SATA	9.6 x 9.6	Q1-2013
LT330-B	Intel® Core™2 Duo Intel® Pentium® 4 Intel® Celeron® D Intel® Celeron® Socket 775-based Intel®	Socket	Intel® 945GC chipset ICH7	2GB DDR2	533/677/800	Intel® GMA 950	3 PCI 1 PCIe x 16	1 Gb (Realtek)	1 RS232 Rear 1 RS232 Header	Hi-Def Audio	4/4	-	VGA		4 SATA	8.26 x 9.6	Q1-2013
3rd Generation Intel® Core™ processors MB330-CRM	LGA 1155 socket for: - 3rd generation Intel® Core™ processors Intel® Core™ i7-3770 Intel® Core™ i5-3550S Intel® Core™ i3-3220 Intel® Pentium® G2120 - 2nd generation Intel® Core™ processors Intel® Core™ i7-2600 Intel® Core™ i5-2400 Intel® Core™ i3-2120 Intel® Pentium® G850	Socket	Intel® Q77 Platform Controller Hub (PCH)	32GB DDR3	3rd Gen Processor 1333/1600 2nd Gen Processor 1066/1333	Intel® HD Graphics	1 PCIe x16 1 PCIe x4 1 Mini PCIe 2 PCI	Dual Gb (Intel®)	1 RS232/422/485 Rear 1 RS232/422/485 Header 4 RS232 Header	Hi-Def Audio	6/4	-	1 HDMI 2 DVI	Supports iAMT8.0 Intel® Rapid Start Technology 8-bit DIO	6 SATA - 2 SATA 3.0 - 4 SATA 2.0 Raid 0/1/5/10 1 IDE	9.6 x 9.6	Q2-2019
3rd Generation Intel® Core™ processors MB331-CRM	LGA 1155 socket for: - 3rd generation Intel® Core™ processors Intel® Core™ i7-3770 Intel® Core™ i5-3550S Intel® Core™ i3-3220 Intel® Pentium® G2120 - 2nd generation Intel® Core™ processors Intel® Core™ i7-2600 Intel® Core™ i5-2400 Intel® Core™ i3-2120 Intel® Pentium® G850	Socket	Intel® Q77 Platform Controller Hub (PCH)	32GB DDR3	3rd Gen Processor 1333/1600 2nd Gen Processor 1066/1333	Intel® HD Graphics	1 PCIe x16 1 PCIe x4 2 PCI	Dual Gb (Intel® and Realtek)	2 RS232/422/485 Rear 4 RS232 Header	Hi-Def Audio	4/6	-	1 DVI 1 VGA	Supports iAMT8.0 Intel® Rapid Start Technology 8-bit DIO	6 SATA - 2 SATA 3.0 - 4 SATA 2.0 Raid 0/1/5/10	9.6 x 9.6	Q2-2019
PT330-DRM	Intel® Core™i7-860 Intel® Core™ i5-750 Intel® Core™i5-660 Intel® Core™ i3-540 Intel® Pentium® G6950 LGA 1156 Socket	Socket	Intel® Q57 Platform Controller Hub (PCH)	16GB DDR3 1066/1333	1066/1333	Intel® HD Graphics	2 PCI 1 PCIe x4 1 PCIe x16	Dual Gb (Intel® and Realtek)	2 RS232 Rear	Hi-Def Audio	4/8	-	VGA/DVI-I (DVI-D signal only)	AMT, Dual-Independent Display	6 SATA RAID 0, 1, 5, and 0 + 1	9.6 x 9.6	Q1-2017
PT332-DRM	Intel® Core™i7-860 Intel® Core™ i5-750 Intel® Core™i5-660 Intel® Core™ i3-540 Intel® Pentium® G6950 LGA 1156 Socket	Socket	Intel® Q57 Platform Controller Hub (PCH)	16GB DDR3 1066/1333	1066/1333	Intel® HD Graphics	2 PCI 1 PCIe x4 1 PCIe x16	Dual Gb (Intel® and Realtek)	2 RS232 Rear	Hi-Def Audio	4/8	-	VGA/DVI-I (DVI-D signal only)	Supports iAMT6.0 Dual-Independent Display Optional TPM Support	6 SATA RAID 0, 1, 5, and 10	9.6 x 9.6	Q2-2017
2nd Generation Intel® Core™ processors SB300-C	Intel® Core™i7-2600 (3.4GHz) Intel® Core™ i5-2400 (3.1GHz) Intel® Core™ i3-2120 (3.3GHz) Intel® Pentium® G850 LGA 1155 Socket	Socket	Intel® B65 Platform Controller Hub (PCH)	32GB DDR3 1066/1333	1066/1333	Intel® HD Graphics	4 PCI 1 Mini PCIe x 1	Dual Gb (Realtek)	2 RS232/422/485 Rear 4 RS232 Header	Hi-Def Audio	6/4	-	VGA/DVI-I (DVI-D signal only)	Dual-Independent Display Optional TPM Support	6 SATA	9.6 x 9.6	Q1-2018
2nd Generation Intel® Core™ processors SB330-CRM	Intel® Core™i7-2600 Intel® Core™ i5-2400 Intel® Core™ i3-2120 Intel® Pentium® G850 LGA 1155 Socket	Socket	Intel® Q67 Platform Controller Hub (PCH)	32GB DDR3 1066/1333	1066/1333	Intel® HD Graphics	2 PCI 1 PCIe x 4 1 PCIe x 16 (x 16 is Gen 2)	Dual Gb (Intel® and Realtek)	2 RS232/422/485 Rear 4 RS232 Header	Hi-Def Audio	4/8	-	VGA/DVI-I (DVI-D signal only)	Supports iAMT7.0 Dual-Independent Display Optional TPM Support	6 SATA Supports RAID 0, 1, 5, and 10	9.6 x 9.6	Q1-2018
2nd Generation Intel® Core™ processors SB331-IPM	Intel® Core™i7-2600 Intel® Core™ i5-2400 Intel® Core™ i3-2120 Intel® Pentium® G850 LGA 1155 Socket	Socket	Intel® Q67 Platform Controller Hub (PCH)	16GB DDR3 1066/1333	1066/1333	Intel® HD Graphics	2 PCIe x 1 2 PCIe x 16 (1 x16 slot has x4 signal)	3 Gb LAN ports (Intel®)	2 RS232/422/485 Rear	Hi-Def Audio	6/8	-	DVI-I/HDMI (DVI-D signal only)	Supports iAMT7.0 Dual-Independent Display Optional TPM Support	6 SATA Supports RAID 0, 1, 5, and 10	9.6 x 9.6	Q1-2018

Model	CPU / APU	CPU Socketed or Soldered	Chipset	Memory	Memory Speed	Integ. Video	SLOTS	LAN	COM	Audio	USB	CF	Display Output	Misc.	SATA	Size (inches)	Estimated EOL
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u-ATX/microATX Form Factor Continued

2nd Generation Intel® Core™ processors SB336-NI	Intel® Core™ i7-2600 Intel® Core™ i5-2400 Intel® Core™ i3-2120 Intel® Pentium® G850 LGA 1155 Socket	Socket	Intel® H61 Express Chipset	16GB DDR3 1066/1333	1066/1333	Intel® HD Graphics	2 PCI 1 PCIe x 16 Gen 2 (PCIe 2.0)	1 Gb (Realtek)	2 RS232 Rear 8 RS232 Header	Hi-Def Audio	4/6	-	VGA	1 24-pin ATX power connector 1 8-pin 12V power connector	4 SATA	9.6 x 9.6	Q1-2018
SR330-N	Intel® Core™ Duo Mobile Intel® Celeron M 550 Processor socket: Mpga478p	Socket	Intel® GME965 chipset ICH8M	4GB DDR2	533/800	Intel® GMA x3100	2 PCI 1 PCIe x 16 1 PCIe x 4	Dual Gb (Realtek)	2 RS232 Rear 1 RS232 Header 1 RS232/422/485 Header	Hi-Def Audio	4/6	-	VGA/LVDS/DVI-I (DVI-D signal only)		3 SATA	9.6 x 9.6	Q2-2014

Mini-ITX Form Factor

AR100-DR	AMD® Socet™ 940 AM2+ -AMD® AM2 processors: Athlon/Sempron™ -AMD® AM3 processors Supports max of 65W power CPU's Socket 940 AM2+ 65nm	Socket	Northbridge: AMD® RS780E Southbridge: AMD® SB710	4GB DDR2	667/800	ATI Radeon™ HD3200	1 PCIe x 16	Dual Gb (Realtek)	1 RS232 Rear 1 RS232 Header	Hi-Def Audio	4/4	-	VGA/DVI-I (DVI-D signal only)	Dual Independent Displays	4 SATA RAID 0 and 1	6.7 x 6.7	Q3-2015
BL100-NE	Intel® Core™ i2 Quad Intel® Core™ i2 Duo Intel® 45nm processors Socket 775-based Intel®	Socket	Intel® Q35 chipset ICH9	4GB DDR2	800/1066/1333*	Intel® GMA 3100	1 PCI	Dual Gb (Realtek)	3 RS232 Rear 1 RS232 Header	Hi-Def Audio	4/2	-	VGA	4-pin 12V power connector	4 SATA	6.7 x 6.7	Q3-2014
BL100-PE	Intel® Core™ i2 Quad Intel® Core™ i2 Duo Intel® 45nm processors Socket 775-based Intel®	Socket	Intel® Q35 chipset ICH9	4GB DDR2	800/1066/1333*	Intel® GMA 3100	1 PCI	1 Gb (Realtek)	3 RS232 Rear 1 RS232 Header	Hi-Def Audio	4/2	-	VGA	4-pin 12V power connector	4 SATA	6.7 x 6.7	Q3-2014
CA100-D	Intel® Core™ i2 Duo Mobile Intel® 45nm transistor technology Socket P 478-pin Micro FCPGA	Socket	Intel® GM45 Express chipset ICH9M	8GB SODIMM	667/800/1066	Intel® GMA 4500	1 PCI 1 PCIe x 1	Dual Gb (Realtek)	2 RS232 Rear	Hi-Def Audio	4/4	-	VGA/LVDS/DVI-I (DVI-D signal only)		4 SATA	6.7 x 6.7	Q3-2015
CP100-NRM	Intel® Core™ i7-620M (SV) Intel® Core™ i5-520M (SV) Intel® Celeron® P4500 (SV) Socket G rPGA 988A	Socket	Intel® QM57 Ixex Peak-M PCH chipset	8GB DDR3 SODIMM	800/1066	Intel® Gen5.75	1 PCI 1 PCIe x 1	Dual Gb (Intel® and Realtek)	2 RS232 Rear 1 RS232 Header 1 RS232/485 Header	Hi-Def Audio	4/4	-	VGA/LVDS/DVI-I (DVI-D signal only)	Supports iAMT6.0 Supports vPro	4 SATA Raid 0 and Raid 1	6.7 x 6.7	Q1-2017
3rd Generation Intel® Core™ processors CR100-CRM	Socket G2 988B for: - 3rd Generation Intel® Core™ processors Intel® Core™ i7-3610QE Intel® Core™ i5-3610ME Intel® Core™ i3-3120ME - 2nd Generation Intel® Core™ processors Intel® Core™ i7-2710QE Intel® Core™ i5-2510E Intel® Core™ i3-2330E Intel® Celeron® B810	Socket	Intel® QM77 Platform Controller Hub (PCH)	16GB DDR3 SODIMM	3rd Gen Processor 1066/1333/1600 2nd Gen Processor 1600 (I7) 1066/1333 (i5/i3/Celeron)	Intel® HD Graphics 4000	1 PCIe x16 1 Mini PCIe 2 PCIe Gold Finger Expansion	Dual Gb (Intel®)	1 RS232/422/485 Rear 1 RS232/422/485 Header 4 RS232 Header	Hi-Def Audio	6/4	-	1 HDMI 2 DVI 1 LVDS	Supports iAMT8.0 Optional TPM Support 8 bit DIO	6 SATA - 2 SATA 3.0 - 4 SATA 2.0 Raid 0/1/5/10	6.7 x 6.7	Q1-2019
3rd Generation Intel® Core™ processors CR101-D	Socket G2 988B for: - 3rd Generation Intel® Core™ processors Intel® Core™ i7-3610QE Intel® Core™ i5-3610ME Intel® Core™ i3-3120ME - 2nd Generation Intel® Core™ processors Intel® Core™ i7-2710QE Intel® Core™ i5-2510E Intel® Core™ i3-2330E Intel® Celeron® B810	Socket	Intel® HM76 Express Chipset	16GB DDR3L SODIMM	3rd Gen Processor 1066/1333/1600 2nd Gen Processor 1600 (I7) 1066/1333 (i5/i3/Celeron)	Intel® HD Graphics 4000	1 PCIe x16 1 Mini PCIe	Dual Gb (Realtek)	1 RS232/422/485 Rear 1 RS232/422/485 Header	Hi-Def Audio	4/4	-	1 HDMI 2 DVI 1 LVDS	DC-IN 12V	4 SATA - 2 SATA 3.0 - 2 SATA 2.0	6.7 x 6.7	Q1-2019
CT132-B	Intel® Core™ i2 Duo Mobile Intel® Core™ Duo Mobile Intel® Celeron® M 65nm	Socket	Intel® 945GME chipset ICH7M	2GB DDR2	533/667	Intel® GMA 950	1 PCI 1 PCIe x 16 1 PCIe x 1	1 Gb (Realtek)	1 RS232 Rear 1 RS232 Header	AC' 97	4/2	-	VGA		2 SATA	6.7 x 6.7	Q1-2013
CT132-BR	Intel® Core™ Duo Mobile Intel® Core™ i2 Duo Mobile Intel® Celeron M 65nm	Socket	Intel® 945GME chipset ICH7R	2GB DDR2	533/667	Intel® GMA 950	1 PCI 1 PCIe x 16 1 PCIe x 1	1 Gb (Realtek)	1 RS232 Rear 1 RS232 Header	AC' 97	4/2	-	VGA		4 SATA RAID 0, 1, 5, and 0 + 1	6.7 x 6.7	Q1-2013
EL109-N	Intel® Core™ i2 Quad Intel® Core™ i2 Duo Intel® Pentium® Intel® Celeron® Socket 775-based Intel®	Socket	Intel® G41 Express chipset ICH7	2GB DDR3	800/1066/1333	Intel® GMA x4500	1 PCIe x 1	Dual Gb (Realtek)	2 RS232 Rear 2 RS232 Header	Hi-Def Audio	4/4	-	VGA/DVI-I (DVI-D signal only)		4 SATA	6.7 x 6.7	Q3-2015
GSC100-N-G	Intel® Core™ i2 Duo mobile Intel® Core™ Duo mobile Intel® Celeron M	Socket	Intel® 945GME chipset ICH7M	4GB DDR2	533/667	Intel® GMA 950	1 slot for 1, 2, or 3 PCI expansion card	Dual Gb (Marvell)	2 RS232 Rear 1 RS232/485 Header	AC' 97	4/4	1	VGA/LVDS		2 SATA	6.7 x 6.7	Q1-2013
2nd Generation Intel® Core™ processors HR100-CRMT	Intel® Core™ i7-2710QE Intel® Core™ i5-2510E Intel® Celeron® B810E Socket G2 988B	Socket	Intel® QM67 Platform Controller Hub (PCH)	16GB DDR3 1066/1333	1066/1333	Intel® HD Graphics	1 PCIe Gen 2 x 16 <small>(Selectable with SDVCHMEDP)</small> 2 PCIe x 1 <small>For customer's expansion (PCI or Mini PCIe) use only.</small>	Dual Gb (Intel® and Realtek)	2 RS232/422/485 Rear 4 RS232 Header	Hi-Def Audio	4/4	1	VGA/LVDS/DVI-I (DVI-D signal only)	Supports iAMT7.0 Dual-Independent Display Optional TPM Support	4 SATA Supports RAID 0, 1, 5, and 10	6.7 x 6.7	Q2-2018

Model	CPU / APU	CPU Socketed or Soldered	Chipset	Memory	Memory Speed	Integ. Video	SLOTS	LAN	COM	Audio	USB	CF	Display Output	Misc.	SATA	Size (inches)	Estimated EOL
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Mini-ITX Form Factor Continued

LR100-N16D	Intel® ATOM™ D510 with HS/Fan Dual Core Pineview-D 1.6GHz, 1.10V	Soldered	Intel® ICH8M	8GB DDR2 SODIMM 667MHz only	533	Intel® Gen 3.5	1 PCI 1 PCIe x 1	Dual Gb (Intel® and Realtek)	3 RS232 Rear 1 RS232/422/485 Header	Hi-Def Audio	4/6	1	VGA/LVDS	DIO Connector	3 SATA	6.7 x 6.7	Q2-2017
LR100-N16M	Intel® ATOM™ N450 Single Core Pineview-M 1.6GHz, 1.10V (Fanless)	Soldered	Intel® ICH8M	2GB DDR2 SODIMM 667MHz only	533	Intel® Gen 3.5	1 PCI 1 PCIe x 1	Dual Gb (Intel® and Realtek)	3 RS232 Rear 1 RS232/422/485 Header	Hi-Def Audio	4/6	1	VGA/LVDS	DIO Connector	3 SATA	6.7 x 6.7	Q2-2017
LR100-N16S	Intel® ATOM™ D410 Single Core Pineview-D 1.6GHz, 1.10V (Fanless)	Soldered	Intel® ICH8M	8GB DDR2 SODIMM 667MHz only	533	Intel® Gen 3.5	1 PCI 1 PCIe x 1	Dual Gb (Intel® and Realtek)	3 RS232-Rear 1 Header (RS232/422/485)	Hi-Def Audio	4/6	1	VGA/LVDS	DIO Connector	3 SATA	6.7 x 6.7	Q2-2017
LR100-N18D	Intel® ATOM™ D525 with HS/Fan Single Core Pineview-D 1.8GHz, 1.10V	Soldered	Intel® ICH8M	4GB DDR2 SODIMM 667/800	533	Intel® GMA 3150	1 PCI 1 PCIe x 1	Dual Gb (Intel® and Realtek)	3 RS232-Rear 1 Header (RS232/422/485)	Hi-Def Audio	4/6	1	VGA/LVDS	DIO Connector	3 SATA	6.7 x 6.7	Q2-2017
LR100-N18S	Intel® ATOM™ D425 with HS/Fan Single Core 1.8GHz, 1.10V	Soldered	Intel® ICH8M	4GB DDR2 SODIMM 667/800	533	Intel® GMA 3150	1 PCI 1 PCIe x 1	Dual Gb (Intel® and Realtek)	3 RS232-Rear 1 Header (RS232/422/485)	Hi-Def Audio	4/6	1	VGA/LVDS	DIO Connector	3 SATA	6.7 x 6.7	Q2-2017
LR102-B18D	Intel® ATOM™ D525 (Dual Core) Includes Processor	Soldered	Intel® ICH8M	4GB DDR3 SODIMM 800MHz only	800	Intel® GMA 3150	1 PCI 1 mini PCIe x 1 1 PCIe x 1 slot	1 Gb (Intel®)	1 RS232/422/485 Rear 1 RS232/422/485 Header	Hi-Def Audio	2/6	1	VGA/LVDS (optional HDMI on daughterboard)	Optional Daughterboard for Expansion: XLTO- 2C1G2U	3 SATA	6.7 x 6.7	Q2-2017
LR102-B18M	Intel® ATOM™ N455 (Single Core) Includes Processor (Fanless Solution)	Soldered	Intel® ICH8M	2GB DDR3 SODIMM 667MHz only	667	Intel® GMA 3150	1 PCI 1 mini PCIe x 1 1 PCIe x 1 slot	1 Gb (Intel®)	1 RS232/422/485 Rear 1 RS232/422/485 Header	Hi-Def Audio	2/6	1	VGA/LVDS (optional HDMI on daughterboard)	Optional Daughterboard for Expansion: XLTO- 2C1G2U	3 SATA	6.7 x 6.7	Q2-2017
LR102-B18S	Intel® ATOM™ D425 (Single Core) Includes Processor	Soldered	Intel® ICH8M	4GB DDR3 SODIMM 800MHz only	800	Intel® GMA 3150	1 PCI 1 mini PCIe x 1 1 PCIe x 1 slot	1 Gb (Intel®)	1 RS232/422/485 Rear 1 RS232/422/485 Header	Hi-Def Audio	2/6	1	VGA/LVDS (optional HDMI on daughterboard)	Optional Daughterboard for Expansion: XLTO- 2C1G2U	3 SATA	6.7 x 6.7	Q2-2017
XLTO-2C1G2U	Optional Daughterboard for LR102 series	N/A	Additional 2 COM (RS232/422/485), 1 HDMI, 2 USB, 1 LAN													5.11" x 2"	Q2-2017
NP100-N16C	Intel® ATOM™ N270 Includes Processor 1.6GHz, 1.10V FCBGA	Soldered	Intel® 945GSE chipset ICH7M	2GB DDR2	533	Intel® GMA 950	1 PCI 1 PCIe x 1 (by riser)	Dual Gb (Realtek)	2 RS232 Rear 2 RS232/422/485 Header	Hi-Def Audio	4/4	1	VGA/LVDS/DVI-I (DVI-D signal only)	DIO Connector	2 SATA	6.7 x 6.7	Q3-2015
NP101-D16C	Intel® ATOM™ N270 Includes Processor 1.6GHz, 1.10V FCBGA	Soldered	Intel® 945GSE chipset ICH7M	2GB DDR2	533	Intel® GMA 950	1 PCI 1 PCIe x 1 (by riser)	Dual Gb (Realtek)	1 RS232 Rear 1 RS232 Header	Hi-Def Audio	4/4	-	VGA/LVDS	DC-IN 12V	2 SATA	6.7 x 6.7	Q3-2015
NP1-DVI	DVI Daughter Card for NP101-D16C	N/A	SDVO to DVI-D Daughtercard													1.77" x 1.49"	Q3-2015
NP1-LVDS	LVDS Daughter Card for NP101-D16C	N/A	SDVO to LVDS Daughtercard													1.77" x 1.49"	Q3-2015
2nd Generation Intel® Core™ processors SB100-NRM	Intel® Core™ i7-2600 Intel® Core™ i5-2400 Intel® Core™ i3-2120 Intel® Pentium® G850 LGA 1155 Socket	Socket	Intel® Q67 Platform Controller Hub (PCH)	16GB DDR3 1066/1333	1066/1333	Intel® HD Graphics	1 PCIe x 16 (x 16 is Gen 2)	Dual Gb (Intel®)	2 RS232/422/485 Rear 2 RS232 Header	Hi-Def Audio	4/4	-	VGA/DVI-I (DVI-D signal only)	Supports iAMT7.0 Dual-Independent Display Optional TPM Support	4 SATA Supports RAID 0, 1, 5, and 10	6.7 x 6.7	Q1-2018
SR100-L20C	Intel® Celeron® M 550 processor on board 2.0GHz, 1MB cache	Soldered	Intel® GLE960 chipset ICH8M	2GB SODIMM	533	Intel® GMA x3100	1 slot for PCI expansion or riser card	1 Gb (Realtek)	2 RS232 Header	Hi-Def Audio	4/4	-	VGA/DVI-I (DVI-D signal only)	S/PDIF Connector	3 SATA	6.7 x 6.7	Q2-2014
SR100-N	Intel® Core™ 2 Duo Mobile Intel® Celeron® M 550 Processor socket: mPGA478P	Socket	Intel® GME965 chipset ICH8M	4GB SODIMM	533 and 800	Intel® GMA x3100	1 slot for PCI expansion or riser card	Dual Gb (Realtek)	2 RS232 Rear	Hi-Def Audio	4/4	-	VGA/LVDS/DVI-I (DVI-D signal only)	DIO Connector	3 SATA	6.7 x 6.7	Q2-2014

Mini-DTX Form Factor

CA230-BF	Intel® Core™ 2 Duo Intel® Celeron® 575 Socket P 478-pin Micro FCPGA	Socket	Intel® GM45 Express chipset ICH9M	8GB SODIMM (667MHz and 800MHz FSB)	667/800/1066	Intel® GMA 4500	1 PCI 1 PCIe x 16 1 PCIe x 1	1 Gb (Realtek)	2 RS232 Rear	Hi-Def Audio	4/4	-	VGA/LVDS/DVI-I (DVI-D signal only)	4-pin 12V power connector DIO Connector	4 SATA	8 x 6.7	Q3-2015
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= Low power Intel® Atom processor based product

Model	CPU / APU	CPU Socketed or Soldered	Chipset	Memory	Memory Speed	Integ. Video	SLOTS	LAN	COM	Audio	USB	CF	Display Output	Misc.	SATA	Size (inches)	Estimated EOL
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3.5" Form Factor

CD951-C2550	Intel® ATOM™ D2550 Includes Processor 1.86GHz, with HS/Fan	Soldered	Intel® NM10 Express chipset	4GB SODIMM	1066	Intel® GMA 3650	1 mini PCIe slot Supports half size mini PCIe	1 Gb (Intel®)	1 RS232 Rear 1 RS232/422/485 Header 4 RS232 Header	Hi-Def Audio	2/4	1	VGA/LVDS	DC-IN 12V	2 SATA	4.02 x 5.75	Q1-2017
CD951-C2600	Intel® ATOM™ N2600 Includes Processor 1.6GHz, Fanless	Soldered	Intel® NM10 Express chipset	2GB SODIMM	800	Intel® GMA 3650	1 mini PCIe slot Supports half size mini PCIe	1 Gb (Intel®)	1 RS232 Rear 1 RS232/422/485 Header 4 RS232 Header	Hi-Def Audio	2/4	1	VGA/LVDS	DC-IN 12V	2 SATA	4.02 x 5.75	Q1-2017
CD951-C2800	Intel® ATOM™ N2800 Includes Processor 1.86GHz, Fanless	Soldered	Intel® NM10 Express chipset	4GB SODIMM	1066	Intel® GMA 3650	1 mini PCIe slot Supports half size mini PCIe	1 Gb (Intel®)	1 RS232 Rear 1 RS232/422/485 Header 4 RS232 Header	Hi-Def Audio	2/4	1	VGA/LVDS	DC-IN 12V	2 SATA	4.02 x 5.75	Q1-2017
NP951-B16C	Intel® ATOM™ N270 Includes Processor 1.6GHz, 1.10V FCBGA	Soldered	Intel® 945GSE chipset ICH7M	2GB DDR2	533	Intel® GMA 950	1 mini PCI slot	1 Gb (Realtek)	1 RS232 Rear 1 RS232/422/485 Header	Hi-Def Audio	2/4	1	VGA/LVDS	DC-IN 12V	1 SATA	4.02 x 5.76	Q1-2015
OT951-DT40N	AMD® T40N, 1.0 GHz With Processor (Fanless)	Soldered	AMD® A50M Controller Hub	8GB SODIMM	1066/1333	AMD® Radeon™ HD 6290	1 mini PCIe slot	Dual Gb (Realtek)	2 RS232/422/485 Header	Hi-Def Audio	2/2	1	VGA/LVDS/HDMI	DC-IN 12V 8-bit DIO	1 SATA	5.75 x 4.02	Q1-2017
OT951-DT56N	AMD® T56N, 1.65 GHz Includes Processor with HS/Fan	Soldered	AMD® A50M Controller Hub	8GB SODIMM	1066/1333	AMD® Radeon™ HD 6320	1 mini PCIe slot	Dual Gb (Realtek)	2 RS232/422/485 Header	Hi-Def Audio	2/2	1	VGA/LVDS/HDMI	DC-IN 12V 8-bit DIO	1 SATA	5.75 x 4.02	Q1-2017

COM Express Form Factor
Basic Type 2

CM901-B	PGA (FS12) Socket AMD® Embedded R-Series APU's AMD® R-464L Quad core 2.3 AMD® R-460H Quad core 2.1 AMD® R-272F Dual core 2.7	Socket	AMD® A70M Controller Hub	8GB SODIMM	1066/1333/1600	Supported on Carrier Board (See data sheet for details) Supports 3 independent displays										3.74 x 4.9	Q1-2017
CP900-B	Intel® Core™ i7-620M, i5-520M processor, and Celeron® P4500 processor (Socket 988)	Socket	Intel® HM55 Platform Controller Hub (PCH)	8GB SODIMM	2.5 GT/s DMI	Intel® Gen5.75	Supports Up to: 4 PCIe x 1 4 PCI PCI-E x 16	1 Gb (Intel®)	0	Hi-Def Audio	Supports up to 8 USB	-	VGA/LVDS		4 SATA	3.74 x 4.9	Q1-2017
CP908-B <small>Micro COM Express PIN for ordering, will reference CPU option</small>	Intel® 610E Intel® 620LE Intel® 620UL Intel® 520E Intel® Celeron® 4505 (Socket BGA1288)	Socket	Intel® HM55 Platform Controller Hub (PCH)	4GB SODIMM	2.5 GT/s DMI	Intel® Gen5.75	Supports Up to: 4 PCIe x 1 4 PCI PCI-E x 16	1 Gb (Intel®)		Hi-Def Audio	Supports up to 8 USB	-	VGA/LVDS		4 SATA	3.74 x 3.74	Q1-2017
CR900-B	Socket G2 988B for: - 3rd Generation Intel® Core™ processors Intel® Core™ i7-3610QE Intel® Core™ i5-3610ME Intel® Core™ i3-3120ME - 2nd Generation Intel® Core™ processors Intel® Core™ i7-2710QE Intel® Core™ i5-2510E Intel® Core™ i3-2330E Intel® Celeron® B810	Socket	Intel® QM77 Platform Controller Hub (PCH)	16GB DDR3L SODIMM	3rd Gen Processor 1066/1333/1600 2nd Gen Processor 1600 (i7) 1066/1333 (i5/i3/Celeron)	Supported on Carrier Board (See data sheet for details)										3.74 x 4.9	Q1-2017
CR901-B	Socket G2 988B for: - 3rd Generation Intel® Core™ processors Intel® Core™ i7-3610QE Intel® Core™ i5-3610ME Intel® Core™ i3-3120ME - 2nd Generation Intel® Core™ processors Intel® Core™ i7-2710QE Intel® Core™ i5-2510E Intel® Core™ i3-2330E Intel® Celeron® B810	Socket	Intel® QM77 Express Chipset	16GB DDR3L SODIMM	3rd Gen Processor 1066/1333/1600 2nd Gen Processor 1600 (i7) 1066/1333 (i5/i3/Celeron)	Supported on Carrier Board (See data sheet for details)										3.74 x 4.9	Q1-2017
G5C900-B	Intel® Core™ Duo Mobile Intel® Core™2 Duo Mobile Intel® Celeron® M Processor socket: Mpga478m	Socket	Intel® 945GME chipset ICH7M	2GB SODIMM	533/667	Supported on Carrier Board (See data sheet for details)										3.74 x 4.9	Q3-2015
HR900-B <small>2nd Generation Intel® Core™ processors</small>	Intel® Core™ i7-2710QE (2.1GHz) Intel® Core™ i5-2510E (2.5GHz) Intel® Celeron® B810 Socket G2 988B	Socket	Intel® QM67 Platform Controller Hub (PCH)	16GB SODIMM	1066/1333	Intel® HD Graphics	Supports Up to: 4 PCI 1 PCIe x 16 5 PCI-E x 1	1 Gb (Intel®)	0	Supports Hi-Def Audio	Supports up to 8 USB	-	Supports VGA/LVDS		4 SATA	3.74 x 4.9	Q1-2018
LR905-B18D <small>COM Express Compact</small>	Intel® ATOM™ D525 with HS/Fan Includes Processor 1.8GHz, 1.10V FCBGA	Soldered	Intel® ICH8M	4GB SODIMM 800MHz	800	Intel® GMA 3150	Supports Up to: 4 PCI 5 PCIe x 1	1 Gb (Intel®)	0	Hi-Def Audio	Supports up to 8 USB	-	VGA/LVDS	Type II Expansion Interface	3 SATA	3.74 x 3.74	Q2-2017

= Low power Intel® Atom processor based product

Model	CPU / APU	CPU Socketed or Soldered	Chipset	Memory	Memory Speed	Integ. Video	SLOTS	LAN	COM	Audio	USB	CF	Display Output	Misc.	SATA	Size (inches)	Estimated EOL
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COM Express Form Factor Continued
Basic Type 2

LR905-B16S COM Express Compact	Intel® ATOM™ D425 with HS/Fan Includes Processor 1.8GHz, 1.10V FCBGA	Soldered	Intel® ICH8M	4GB SODIMM 800MHz	800	Intel® GMA 3150	Supports Up to: 4 PCI 5 PCI-E x 1	1 Gb (Intel®)	0	Hi-Def Audio	Supports up to 8 USB	-	VGA/LVDS	Type II Expansion Interface	3 SATA	3.74 x 3.74	Q2-2017
NP900-B16C	Intel® ATOM™ N270 Includes Processor 1.6GHz, 1.10V FCBGA (Fanless)	Soldered	Intel® 945GSE chipset ICH7M	2GB SODIMM	533	Supported on Carrier Board (See data sheet for details)											
NP905-B16C Micro COM Express	Intel® ATOM™ N270 Includes Processor 1.6GHz, 1.10V FCBGA	Soldered	Intel® 945GSE chipset ICH7M	2GB SODIMM	533	Supported on Carrier Board (See data sheet for details)											
OT905-BT40N	AMD® T40N, 1.0 GHz (Fanless)	Soldered	AMD® A55E Controller Hub	8GB SODIMM	1066/1333	Supported on Carrier Board (See data sheet for details)											
OT905-BT56N	AMD® T56N, 1.65 GHz with HS/Fan	Soldered	AMD® A55E Controller Hub	8GB SODIMM	1066/1333	Supported on Carrier Board (See data sheet for details)											
COM330-B Type 2	CARRIER BOARD for CR900-B, OT905-B	N/A	Supported by COM Module (See data sheet for details)			Yes	1 PCIe x16 1 PCIe x4 1 Mini PCIe 2 PCI 1 Express Card	1 Gb	4	5.1 channel 3 audio jacks Front Audio	8	1	VGA/LVDS	8-bit DIO	2 SATA 3.0 2 SATA 2.0	9.6 x 9.6	Q1-2017
COM331-B Type 6	CARRIER BOARD for CR901-B, CR908-B, CM901-B	N/A	Supported by COM Module (See data sheet for details)			Yes	1 PCIe x16 1 PCIe x4 2 PCI x1 1 Mini PCIe 1 Express Card	1 Gb	4	5.1 channel 3 audio jacks Front Audio	8 USB 3.0	-	VGA/LVDS/2 display port	8-bit DIO	2 SATA 3.0 2 SATA 2.0	9.6 x 9.6	Q1-2017
COM630-B Type 2	CARRIER BOARD for G5C900-B, NP900-B16C, and NP905-B16C	N/A	Supported by COM Module (See data sheet for details)			Yes	1 PCI-E x 16 2 PCI-E x 1 4 PCI	1 Gb	1	6 channel 3 audio jacks Front Audio	4	1	VGA/LVDS	8-bit DIO	4 SATA 2.0	12 x 9.6	Q1-2015

EPIC Form Factor

SR960-N	Intel® Core™2 Duo Mobile Processor socket: mPGA478P	Socket	Intel® GME965 chipset ICH8M	2GB SODIMM	533/800	Intel® GMA x3100	1 PCI-104 slot for 4 PCI devices	Dual Gb (Marvell)	1 RS232 Rear 1 RS232 Header 2 RS232/422/485 Headers	Hi-Def Audio	2/4	1	VGA/LVDS	DIO Connector	1 SATA	4.528 x 6.496	Q2-2014
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Qseven Form Factor

QB700-B Series <small>PIN for ordering will reference CPU option</small>	Intel® ATOM™ E680 (QB700-B680) Intel® ATOM™ E660 (QB700-B660) Intel® ATOM™ E640 (QB700-B640) Intel® ATOM™ E620 (QB700-B620)	Soldered	Intel® EG20T Platform Controller Hub (PCH)	Supports Memory Down (Single 32-bit channel) DDR2 800MHz Up to 1GB; 512MB default	800	Integrated Intel® Graphics Engine. Supports LVDS and SDVO interfaces	Supported on Carrier Board (See data sheet for details)										
Q7-951	Q7 Carrier Board for QB700	N/A	Supported by Qseven Module (See data sheet for details)			Chrontel CH7317B (SDVO to RGB DAC)	1 SD/SDIO/MMC 1 Mini PCIe slot	1 LAN port on Rear I/O panel	1 RS232 Rear 1 RS232/422/485 Header	Hi-Def Audio Interface	2/4	-	VGA/LVDS	DC-IN 12V	2 SATA 2.0	4.02 x 5.79	Q3-2017
QB701-B Series <small>PIN for ordering will reference CPU, memory, and SSD options</small> Samples Available	Intel® ATOM™ E680T Intel® ATOM™ E660T Intel® ATOM™ E640T Intel® ATOM™ E620T Extended Temp Options Available	Soldered	Intel® EG20T Platform Controller Hub (PCH)	Options for 512MB, 1GB, or 2GB down on board.	800	Integrated Intel® Graphics Engine. Supports LVDS and SDVO interfaces	Supported on Carrier Board (See data sheet for details)										
Q7-100 Samples Available	Q7 Carrier Board for QB701	N/A	Supported by Qseven Module (See data sheet for details)			Chrontel CH7317B (SDVO to RGB DAC)	1 PCIe x 1 slot 1 Mini PCIe x 1 slot 1 ExpressCard slot	2 LAN port on Rear I/O panel	2 RS232 Rear	Hi-Def Audio Interface	4/4	-	VGA/LVDS/DVI-I (DVI-D signal only)	8-bit DIO	2 SATA 3.0	6.7 x 6.7	Q3-2017

= Low power Intel® Atom processor based product

X = Preliminary Product - Call for availability of samples

Updated: August 16, 2012