

WDL Systems eBox Comparison Chart

Model	<u>eBox-2300SXA</u>	<u>eBox-3300A</u>	<u>eBox-3310A</u>	<u>eBox-3300-MX</u>	<u>eBox-3300-MX w/ GPIO</u>
CPU	MSTI PSX-300 (300MHz)	MSTI PDX-600 (1GHz)	MSTI PDX-600 (1GHz)	MSTI PMX-1000 (1GHz)	MSTI PMX-1000 (1GHz)
Fanless	Yes	Yes	Yes	Yes	Yes
Memory	128MB DDR2	256MB DDR2	512MB DDR2	512MB DDR2	512MB DDR2
VGA	Up to 1280x1024	Up to 1280x1024	Up to 1280x1024	Up to 1280x1024	Up to 1280x1024
Ethernet 10/100	1	1 (2 on 1EB3AL2)	1 (2 on 1EB31L2)	1x R6040	1x R6040
Flash Support	EmbedDisk Horizontal Left	EmbedDisk Horizontal Left	EmbedDisk Horizontal Left	N/A	N/A
IDE	44 Pin PATA	44 Pin PATA	44 Pin PATA	SATA (See 2.5" HDD Support)	SATA (See 2.5" HDD Support)
External Flash Slot	CF	CF, MicroSD	CF, MicroSD	SD	SD
2.5" HD Support	1EB23AH	1EB33AH	1EB331H		
SATA Support	No	No	No	No	No
MPEG2 Acceleration	No	CM119	CM119	HD Audio	HD Audio
Audio	No	No	No	No	No
TV Out	No	No	No	No	No
Parallel	3	3	3	3 external, 1 internal	3 external, 1 internal
USB 2.0	1	1 (No PS/2 on 1EB3AL2)	1 (No PS/2 on 1EB331K)	1	1
PS/2 Kybd/Mouse	1EB23AM	1EB33AM, 1EB33AJ,	1EB331M, 1EB331K, 1EB31KD	N/A	N/A
Mini PCI Socket	Add On 1EWLN23	1EB33MW, 1EB33JW, 1EB3AJD	Add On 1EWLN23	Optional	Optional
WLAN	2x RS-232 on 1EB23AC	2x RS-232 on 1EB33AJ, 1EB3AL2	S-232 on 1EB331K, 1EB31L2, 1EB31L2	Optional	Optional
RS-232	10W	10W	10W	22.5W (+15V @1.5A max)	22.5W (+15V @1.5A max)
Power Supply	115 X 115 X 35mm	115 X 115 X 35mm	115 X 115 X 35mm	115 x 115 x 35mm	115 x 115 x 35mm
Dimensions	505 g	505 g	505 g	500g	500g
Weight	5 to 50 C	5 to 50 C	5 to 50 C	5 to 50 C	5 to 50 C
Operating Temp	CE, FCC	CE, FCC, VCCI	CE, FCC, VCCI	CE, FCC, VCCI	CE, FCC, VCCI
Certification	Win CE, Linux	CE, XP, XP-e, Linux	CE, XP, XP-e, Linux	CE, XP, XP-e, Linux	CE, XP, XP-e, Linux
O/S Support	1EB23SX, 1EB23AH, 1EB23AM	1EBX33A, 1EB33AD, 1EB33AH	1EBX331, 1EB31AD, 1EB331H	1EB3MXM, 1EB3MXH	1EB3MXG, 1EB3MG5
WDL Part Number	1EB23AC, 1EB23AL	1EB33AM, 1EB33MW, 1EB33AJ 13B3AJD, 1EB3AL2, 1EB3ALS	1EB331M, 1EB331K, 1EB31KD 1EB31L2	1EB3MXC, 1EB3MC5 1EB33MX, 1EB3MC2	1EB3MXJ, 1EB3MG2

COMMON FEATURES FOR ALL eBOXES:

10/100 Ethernet
 Linux compatible
 Windows CE compatible
 Windows XPe compatible *(excludes 2300SX)*
 44-pin IDE connector
 Fanless
 AMI Bios
 PXE Network Boot
 15-pin VGA video connector *
 (excludes 48XXT TV-Out models)*
 North American power adapter included
 CE and FCC certifications
 1 year warranty
 North American power adapter included

Ordering Information from WDL Systems :

Email: sales@wdlsystems.com

www.wdlsystems.com

View all eBoxes at:

www.ebox-pc.com

Toll Free: 800.548.2319



eBox Comparison information is subject to change without notice.

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WDL Systems eBox Comparison Chart

Model	<u>eBox-3300-MX w/ TV Out</u>	<u>eBox-4300</u>	<u>eBox-4310</u>	<u>CE 6.0 R3 Jump Start Kit</u>
CPU	MSTI PMX-1000 (1GHz)	VIA Eden ULV 500MHz	VIA Eden ULV 500MHz	3310A or 4300-MSJK 1GHz
Fanless	Yes	Yes	Yes	Yes
Memory	512MB DDR2	512MB DDR2	1GB DDR2	AMI BIOS
VGA	N/A	Up to 1920x1440	Up to 1920x1440	256MB DDR2 RAM
Ethernet 10/100	1x R6040	1	1	Yes
Flash Support	N/A	EmbedDisk Horizontal Left	EmbedDisk Horizontal Left	Cross-over RJ-45 Ethernet cable
IDE	SATA (See 2.5" HDD Support)	44 Pin PATA	44 Pin PATA	12 MB IDE Bootable Flash Storage
External Flash Slot	SD	CF	CF	44 Pin
2.5" HD Support		1EBX43H	1EB431H	1
SATA Support	No	Yes-MPEG4, WMV9	Yes-MPEG4, WMV9	No
MPEG2 Acceleration	HD Audio	AC97 2.2	AC97 2.2	1 Bootable
Audio	Yes	No	No	No
TV Out	No	No	No	CM119
Parallel	3 external, 1 internal	3	3	No
USB 2.0	1	1	1	No
PS/2 Kybd/Mouse	N/A	1EBX43M, 1EBX43K	1EB431M, 1EB431K	3
Mini PCI Socket	Optional	1EB43MW, 1EB43KW	1EB41KW	1Kbrd, 1 Mouse
WLAN		2 on 1EBX43K	2 on 1EB431K, 1EB41KW	Yes
RS-232	22.5W (+15V @1.5A max)	15W	15W	N/A
Power Supply	115 x 115 x 35mm	115 X 115 X 35mm	115 X 115 X 35mm	Null RS-232 serial modem cable
Dimensions	500g	505 g	505 g	5V @ 2A (10W)
Weight	5 to 50 C	0 to 60 C	0 to 60 C	Yes
Operating Temp	CE, FCC, VCCI	CE, FCC	CE, FCC	115 X 115 X 35mm
Certification	CE, XP, XP-e, Linux	CE, XP, XP-e, Linux	CE, XP, XP-e, Linux	505 g
O/S Support	1EB3MTM, 1EB3MTC	1EB0X43, 1EBX43H, 1EBX43M	1EBX431, 1EB431H, 1EB431M	5 to 50 C
WDL Part Number	1EB3MTH, 1EB3MXT	1EB43MW, 1EBX43K, 1EB43KW		CE, FCC, VCCI CE 1EB33WE, 1EBX4WE

COMMON FEATURES FOR ALL eBOXES:

10/100 Ethernet
 Linux compatible
 Windows CE compatible
 Windows XPe compatible *(excludes 2300SX)*
 44-pin IDE connector
 Fanless
 AMI Bios
 PXE Network Boot
 15-pin VGA video connector *
 (excludes 48XXT TV-Out models)*
 North American power adapter included
 CE and FCC certifications
 1 year warranty
 North American power adapter included

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