

WDL Systems eBox Comparison Chart

Model	eBox-2300SXA	eBox-3300A	eBox-3310A	eBox-4300	eBox-4310
CPU	MSTI PSX-300	MSTI PDX-600 (1 GHz)	MSTI PDX-600 (1 GHz)	VIA Eden ULV 500MHz	VIA Eden ULV 500MHz
Fanless	Yes	Yes	Yes	Yes	Yes
Memory	128MB DDR2	256MB DDR2	512MB DDR2	512MB DDR2	1GB DDR2
VGA	Up to 1280x1024	Up to 1280x1024	Up to 1280x1024	Up to 1920x1440	Up to 1920x1440
Ethernet 10/100	1	1 (2 on 1EB3AL2)	1 (2 on 1EB31L2)	1	1
Flash Support	EmbedDisk Horizontal Left	EmbedDisk Horizontal Left	EmbedDisk Horizontal Left	EmbedDisk Horizontal Left	EmbedDisk Horizontal Left
IDE	44 Pin	44 Pin	44 Pin	44 Pin	44 Pin
External Flash Slot	CF	CF, MicroSD	CF, MicroSD	CF	CF
2.5" HD Support	1EB23AH	1EB33AH	1EB331H	1EBX43H	1EB431H
SATA Support	No	No	No	No	No
MPEG2 Acceleration	No	No	No	Yes-MPEG4, WMV9	Yes-MPEG4, WMV9
Audio	No	CM119	CM119	AC97 2.2	AC97 2.2
TV Out	No	No	No	No	No
Parallel	No	No	No	No	No
USB 2.0	3	3	3	3	3
PS/2 Kybd/Mouse	1	1 (No PS/2 on 1EB3AL2)	1 (No PS/2 on 1EB331K)	1	1
Mini PCI Socket	1EB23AM	1EB33AM,1EB33AJ,	1EB331M, 1EB331K, 1EB31KD	1EBX43M, 1EBX43K	1EB431M, 1EB431K
WLAN	Add On 1EWLN23	1EB33MW, 1EB33JW, 1EB3AJD	Add On 1EWLN23	1EB43MW, 1EB43KW	1EB41KW
RS-232	2 on 1EB23AC	2 on 1EB33AJ, 1EB3AL2	2 on 1EB331K, 1EB31L2, 1EB31KD	2 on 1EBX43K	2 on 1EB431K, 1EB41KW
Power Supply	10W	10W	10W	15W	15W
Dimensions	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
Weight	505 g	505 g	505 g	505 g	505 g
Operating Temp	5 to 50 C	5 to 50 C	5 to 50 C	0 to 60 C	0 to 60 C
Certification	CE, FCC	CE, FCC, VCCI	CE, FCC, VCCI	CE, FCC	CE, FCC
O/S Support	Win CE, Linux	CE, XP, XP-e, Linux	CE, XP, XP-e, Linux	CE, XP, XP-e, Linux	CE, XP, XP-e, Linux
WDL Part Number	1EB23SX, 1EB23AH, 1EB23AM 1EB23AC, 1EB23AL	1EBX33A, 1EB33AD, 1EB33AH 1EB33AM, 1EB33MW, 1EB33AJ 13B3AJD, 1EB3AL2, 1EB3ALS	1EBX331, 1EB31AD, 1EB331H 1EB331M, 1EB331K, 1EB31KD 1EB31L2	1EBX43, 1EBX43H, 1EBX43M 1EB43MW, 1EBX43K, 1EB43KW	1EBX431, 1EB431H, 1EB431M

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@wdsystems.com

www.wdsystems.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	eBox-4800 (slimline)	eBox-4810 (slimline)
CPU	VIA Eden Esther 1.2GHz	VIA Eden Esther 1.2GHz
Fanless	Yes	Yes
Memory	512MB DDR2	1GB DDR2
VGA	Up to 1920x1440	Up to 1920x1440
Ethernet 10/100	1	1
Flash Support	EmbedDisk Horizontal Left	EmbedDisk Horizontal Left
IDE	44 Pin	44 Pin
External Flash Slot	None	None
2.5" HD Support	No	No
SATA Support	No	No
MPEG2 Acceleration	Yes-MPEG4, WMV9	Yes-MPEG4, WMV9
Audio	AC97 2.2	AC97 2.2
TV Out	1EBX48T (No VGA)	1EB481T (No VGA)
Parallel	No	No
USB 2.0	2	2
PS/2 Kybd/Mouse	1Kbrd, 1 Mouse	1Kbrd, 1 Mouse
Mini PCI Socket	No	No
WLAN	No	No
RS-232	No	No
Power Supply	20W	20W
Dimensions	170 X 123 X 38	171 X 123 X 38 mm
Weight	970g	970g
Operating Temp	0 to 60 C	0 to 60 C
Certification	CE, FCC	CE, FCC
O/S Support	CE, XP, XP-e, Linux	CE, XP, XP-e, Linux
WDL Part Number	1EBOX48, 1EBX48T	1EBX481, 1EB481T

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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WDL Systems eBox Comparison Chart

Model	eBox-4850	eBox-4851	eBox-4852	eBox-4853	eBox-4854
CPU	VIA Eden Esther 1.2GHz	VIA Eden Esther 1.2GHz	VIA Eden Esther 1.2GHz	VIA Eden Esther 1.2GHz	VIA Eden Esther 1.2GHz
Fanless	Yes	Yes	Yes	Yes	Yes
Memory	512MB DDR2	512MB DDR2	512MB DDR2	512MB DDR2	512MB DDR2
VGA	Up to 1920x1440	Up to 1920x1440	Up to 1920x1440	Up to 1920x1440	Up to 1920x1440
Ethernet 10/100	1	1	2	2	1
Flash Support	EmbedDisk Horizontal Left	EmbedDisk	EmbedDisk	EmbedDisk	EmbedDisk
IDE	44 Pin	44 Pin	44 Pin	44 Pin	44 Pin
External Flash Slot	None	CF	CF	CF	CF
2.5" HD Support	Yes	Yes	Yes	Yes	Yes
SATA Support	Yes with 1EB450A	No	No	No	No
MPEG2 Acceleration	Yes-MPEG4, WMV9	Yes-MPEG4, WMV9	Yes-MPEG4, WMV9	Yes-MPEG4, WMV9	Yes-MPEG4, WMV9
Audio	AC97 2.2	AC97 2.2	AC97 2.2	AC97 2.2	AC97 2.2
TV Out	1EBX45T (No VGA)	No	No	No	No
Parallel	1	1	1	1	No
USB 2.0	2	2	2	2	6
PS/2 Kybd/Mouse	1Kbrd, 1 Mouse	1Kbrd, 1 Mouse	1Kbrd, 1 Mouse	1Kbrd, 1 Mouse	1Kbrd, 1 Mouse
Mini PCI Socket	No	Yes	1EBX42S, 1EBX452	No	Yes
WLAN	No	Optional (1EB451W)	Add on	No	Optional (1EB454W)
RS-232	2	1 Optional (1EBX41S)	1 on 1EBX42S	1 on 1EBX43S	N/A
Power Supply	20W	20W	20W	20W	20W
Dimensions	170 X 123 X 56 mm	170 X 123 X 56 mm	170 X 123 X 56 mm	170 X 123 X 56 mm	170 X 123 X 56 mm
Weight	970g	970g	970g	970g	970g
Operating Temp	0 to 60 C	0 to 60 C	0 to 60 C	0 to 60 C	0 to 60 C
Certification	CE, FCC	CE, FCC	CE, FCC	CE, FCC	CE, FCC
O/S Support	CE, XP, XP-e, Linux	CE, XP, XP-e, Linux	CE, XP, XP-e, Linux	CE, XP, XP-e, Linux	CE, XP, XP-e, Linux
WDL Part Number	1EBX450 1EB450A	1EBX451 1EB451W w/WLAN 1EBX41S w/1 RS232	1EBX452 1EBX42S w/1 RS232	1EBX453 1EBX43S	1EBX454 1EB454W w/WLAN

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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EmbedDisk & CF INFO:
 EmbedDisk Horizontal Left on 4850
 EmbedDisk Horizontal Right on 4851,
 4852, 4853, 4854
 CF not available on 4850

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WDL Systems eBox Comparison Chart

Model	eBox-4860	eBox-4861	eBox-4862	eBox-4863	eBox-4864
CPU	VIA Eden Esther 1.2GHz	VIA Eden Esther 1.2GHz	VIA Eden Esther 1.2GHz	VIA Eden Esther 1.2GHz	VIA Eden Esther 1.2GHz
Fanless	Yes	Yes	Yes	Yes	Yes
Memory	1GB DDR2	1GB DDR2	1GB DDR2	1GB DDR2	1GB DDR2
VGA	Up to 1920x1440	Up to 1920x1440	Up to 1920x1440	Up to 1920x1440	Up to 1920x1440
Ethernet 10/100	1	1	2	2	1
Flash Support	EmbedDisk Horizontal Left	EmbedDisk	EmbedDisk	EmbedDisk	EmbedDisk
IDE	44 Pin	44 Pin	44 Pin	44 Pin	44 Pin
External Flash Slot	None	CF	CF	CF	CF
2.5" HD Support	Yes	Yes	Yes	Yes	Yes
SATA Support	1EB460A Only	No	No	1EB463A Only	No
MPEG2 Acceleration	Yes-MPEG4, WMV9	Yes-MPEG4, WMV9	Yes-MPEG4, WMV9	Yes-MPEG4, WMV9	Yes-MPEG4, WMV9
Audio	AC97 2.2	AC97 2.2	AC97 2.2	AC97 2.2	AC97 2.2
TV Out	1EBX46T (No VGA)	No	No	No	No
Parallel	1	1	1	1	No
USB 2.0	2	2	2	2	6
PS/2 Kybd/Mouse	1Kbrd, 1 Mouse	1Kbrd, 1 Mouse	1Kbrd, 1 Mouse	1Kbrd, 1 Mouse	1Kbrd, 1 Mouse
Mini PCI Socket	No	1	1	No	1
WLAN	No	Optional (1EB461W)	Optional (1EBX46W)	No	Optional (1EB464W)
RS-232	2	1 Optional (1EBX46S)	1 Optional (1EB462S)	1 Optional (1EB463S)	No
Power Supply	20W	20W	20W	20W	20W
Dimensions	170 X 123 X 56 mm	170 X 123 X 56 mm	170 X 123 X 56 mm	170 X 123 X 56 mm	170 X 123 X 56 mm
Weight	970g	970g	970g	970g	970g
Operating Temp	0 to 60 C	0 to 60 C	0 to 60 C	0 to 60 C	0 to 60 C
Certification	CE, FCC	CE, FCC	CE, FCC	CE, FCC	CE, FCC
O/S Support	CE, XP, XP-e, Linux	CE, XP, XP-e, Linux	CE, XP, XP-e, Linux	CE, XP, XP-e, Linux	CE, XP, XP-e, Linux
WDL Part Number	1EBX460	1EBX461 1EB461W w/WLAN 1EBX46S w/1 RS232	1EBX462 1EBX46W w/WLAN 1EB462S w/1 RS232	1EBX463 1EB463A SATA 1EB463S w/1 RS232	1EBX464 1EB464W w/WLAN

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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EmbedDisk & CF INFO:
 EmbedDisk Horizontal Left on 4860
 EmbedDisk Horizontal Right on 4861,
 4862, 4863, 4864
 CF not available on 4860

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