

Industrial Computer Leader
Provides you innovative, reliable total solution

ulBX-200-R10/Z510P as Signage Player		ulBX-200-VX800 at Production Line	
Ultra low power & High graphic performance		Ultra Compact Size	
Smart Mounting Design			
Specifications	Dimensions	Ordering Information	Packing List

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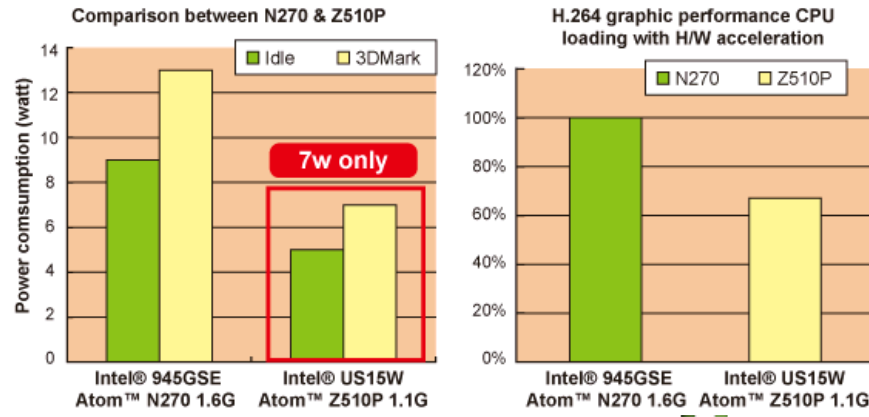
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Ultra low power & High graphic performance



» ulBX-200-R10/Z510P

Intel® US15WP is the one with lowest power consumption among Intel® low power chipset solution. Comparing with another Intel® Atom™ family chipset - Intel® 945GSE, the power consumption of Intel® US15WP running with 3DMark under Windows XP is 40% lower. With built-in multimedia decode engine, the ulBX-200-US15WP can play HD H.264 movie smoothly while CPU still has usage available to handle more tasks.



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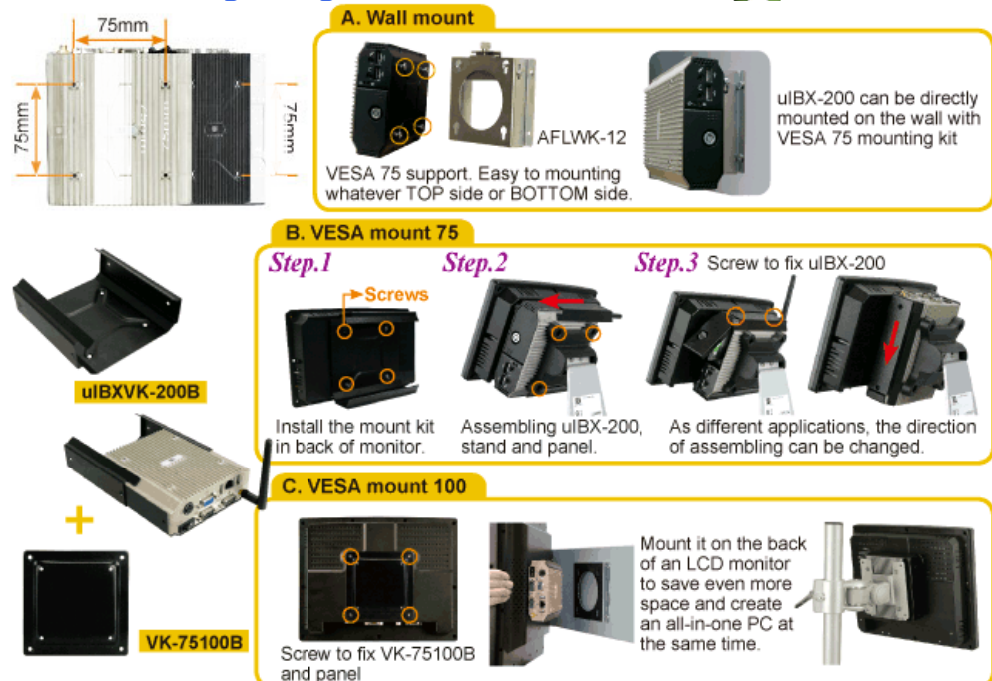
Ultra Compact Size

With slim and small design, the ulBX-200 series has great advantage when you have space design concern. The ulBX-200 series is not only easy for you to store, but also ideal for installing in the environment with limited space.



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Smart Mounting Design



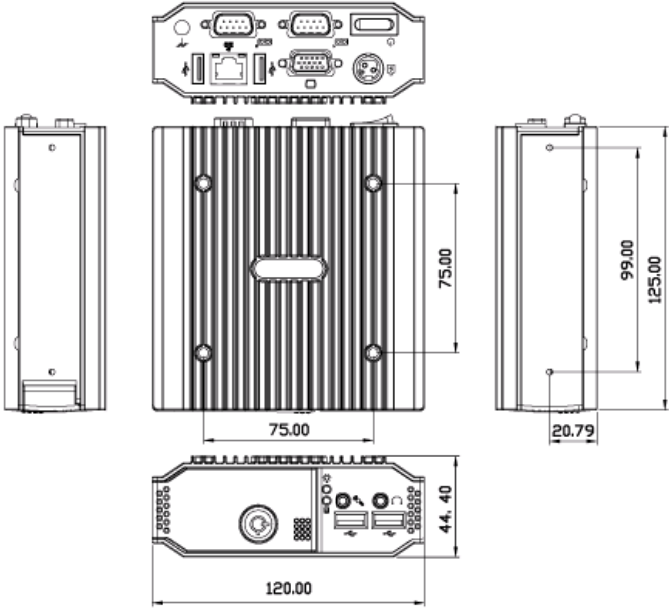
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Specifications

Model	ulBX-200-R10/Z510P	ulBX-200-VX800
Processor	Intel® Atom™ Z510P 1.1GHz	VIA® Eden™ ULV 1GHz/500 MHz
Chipset	Intel® US15WP	VIA VX800
System memory	1GB DDR2 onboard memory	1GB/512 MB DDR2 onboard memory
Display	1 x VGA	
USB	4 x USB	
Serial port	2 x RS-232	
Audio	1 x mic in, 1 x speaker out	
Wireless (optional)	802.11b/g mini PCIe module	
Storage Device	1 x CompactFlash Type II slot & 2 x SD slots	1 x CompactFlash Type II slot & 1 x SATA DOM
Power Input	5VDC in, with 25W power adaptor	5VDC in, with 17W power adaptor
Operation temp.	0°C ~ 50°C	
System power consumption	9.5 W	15 W
Operation Shock	Half-sine wave shock 3G; 11ms; 3 shocks per axis	
Operation Vibration	ML-STD-810F 514.5C-2	
Construction	Aluminum alloy casing, Plastic front panel	
Dimensions	120mm(W) x 125mm(D) x 44mm (H)	
Weight (Net/ Gross)	480g/1.5kg	
Mounting	Desktop, VESA mount, Double VESA mount with VESA adaptor	
EMC/Safety	CE, FCC class A, CCC, UL	

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Dimensions (Unit:mm)



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Packing List

1 x QIG	1 x Screw set
1 x Driver CD	1 x Power adaptor
2 x keys	1 x 2dbi wireless antenna (for wireless model only)

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Ordering Information

ulBX-200-R10/Z510P	
Part No.	Description
UIBX-200-R10/Z510P/1GB	Fanless embedded system with Intel® Atom™ Z510P 1.1GHz CPU, US15WP system chipset, onboard 1GB DDR2 memory, 5VDC-In, with 25W power adaptor, black, RoHS
UIBX-200W-R10/Z510P/1GB	Fanless embedded system with Intel® Atom™ Z510P 1.1GHz CPU, US15WP system chipset, onboard 1GB DDR2 memory, built-in 802.11b/g wireless, 5VDC-In, with 25W power adaptor, black, RoHS
ulBX-200-VX800	
UIBX-200-VX800-R10/500/512MB	Fanless embedded system with VIA Eden ULV 500Hz CPU, VX800 chipset, onboard 512MB DDR2 memory, 5VDC-In, with 17W power adaptor, black, RoHS
UIBX-200-VX800-W-R10/500/512MB	Fanless embedded system with VIA Eden ULV 500Hz CPU, VX800 chipset, onboard 512MB DDR2 memory, built-in 802.11b/g wireless, 5VDC-In, with 17W power adaptor, black, RoHS
UIBX-200-VX800-R10/1GZ/1GB	Fanless embedded system with VIA Eden ULV 1GHz CPU, VX800 chipset, onboard 1GB DDR2 memory, 5VDC-In, with 17W power adaptor, black, RoHS
UIBX-200-VX800-W-R10/1GZ/1GB	Fanless embedded system with VIA Eden ULV 1GHz CPU, VX800 chipset, onboard 1GB DDR2 memory, built-in 802.11b/g wireless, 5VDC-In, with 17W power adaptor, black, RoHS
Embedded OS options	
UIBXCF-200-US15WP-CE060	Windows® CE 6.0 OS image, for ulBX-200-US15WP, with 128 MB compact Flash memory card, RoHS
UIBXCF-200-US15WP-XPE	Windows® XP Embedded OS image, for ulBX-200-US15WP, with 1GB Compact Flash memory card, RoHS
UIBXCF-200-VX800-CE060	Windows® CE 6.0 OS image, for ulBX-200-VX800, with 128 MB compact Flash memory card, RoHS
UIBXCF-200-VX800-XPE	Windows® XP Embedded OS image, for ulBX-200-VX800, with 1GB compact Flash memory card, RoHS
Mounting kit	
UIBXVK-200B	VESA mount kit for ulBX-200, black
VK-75100B	VESA mount 75 to100 adapter, black

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