

# WindBOX III

Intel® Core™2 Duo Processor for Fanless System



## System

Processor	CPU	Intel® Core 2 Duo	
System	Chipset	Intel GS45 + ICH9M	
System	Technology	Dual channel DDR2 667/800 MHz	
Memory	Max. Capacity	Up to 4 GB	
	Socket	2 x 200-pin SODIMM	
Display	Graphic Controller	Intel® Graphics Media Accelerator (GMA) 4500MHD	
	LVDS	Supports 24-bit dual channel Resolution: Up to 2048 x 1536 (QXGA)	
	DVI	Chrontel CH7318C SDVO transmitter Resolution: Up to 1920 x 1080 (1080P)	
	HDMI	Supports HDMI 1.3, Type A, 19-pin Resolution: Up to 1920 x 1080 (1080P)	
	Display port	N/A	
	Dual Display	CRT + DVI, CRT + HDMI	
Ethernet	Controller	LAN1: Intel 82574L GbE LAN LAN2: Intel 82574L GbE LAN	
	Audio	Controller	Realtek ALC888 HD audio codec (Mic-in, Line-out)
I/O Interface	USB	6 (USB 2.0 compliant, 2 x Front, 4 x Rear)	
	Serial	2 (2 x RS232/485/422, supply 0V/5V/12V)	
	Parallel	N/A	
	PS/2	N/A	
	IrDA	N/A	
	GPIO	N/A	
	IEEE 1394	N/A	
	Expansion Slot	PCIe x 16	N/A
		PCIe x 4	N/A
		PCIe x 1	N/A
PCI		N/A	
Mini-PCIe		PCIe x1, 2 slots	
USIM		1	
MXM		N/A	
Storage	SATA	2 x SATA II, Max. transfer rate 3Gb/s (1 x SATA II for 2.5" HDD)	
	IDE	N/A	
	eSATA	N/A	
	Compact Flash	N/A	
	Operating System		Windows XP / XPE / 7
Power	Power Adaptor	DC 19V, 90W	
	Source	Power Supply	N/A
Environment	Operating Temperature	0°C ~ 60°C (32 ~ 140 F)	
	Storage Temperature	-20°C ~ 80°C (-4 ~ 176 F)	
	Operating Humidity	0%~90% relative humidity, noncondensing	
	Storage Humidity	0%~90% relative humidity, noncondensing	
Chassis	Dimensions	196 mm x 285 mm x 33 mm	
	Weight	2.6 Kg	
	Mounting	VESA mount	
Regulatory Compliance		FCC, CE, C-Tick, BSMI, VCCI, CCC	
		RoHS compliant	

## Ordering Information

Part Number	Description
9S9-9A35-01S	WindBOX III, INTEL FANLESS SYSTEM, WLAN+BT 3872, EU POWER
9S9-9A35-02S	WindBOX III, INTEL FANLESS SYSTEM, WLAN+BT 3872, USA POWER

## Packing List

Part Number	Description	Quantity
S93-0401330-S14	ADAPTOR	1
K33-3001021-445	POWER CORD,EUROPE	1
K33-3001020-445	POWER CORD,USA	1
S79-0000370-V03	RF ANTENNA	1
E22-9A25031-C22	VESA 75/100 MOUNTING BRACKET	1

## Features

- Slim and Fanless System Design with Mini-ITX Board Inside
- Great 3D Graphics Performance for a High Definition Up to 1080p
- Multiple Video Output HDMI, DVI-I with Dual Independent display
- Support DirectX10, Shader Model 4.0 and Intel® Clear Video Technology
- Built-in WiFi 802.11b/g/n and Blue-Tooth Module
- Flexible Design for Easy Change Memory and HDD

X86-based  
 RISC-based  
 3.5" Mainboard  
 Mini-ITX Mainboard  
 Micro-ATX Mainboard  
 PTCMG Mainboard