



## EBOX-333x Series, LAN x 1, RS-232, SATA

Model Type	EB-3330-SS	EB-3330-C1	EB-3330-C2	EB-3330-C3	EB-3330-C4
	EB-3332-SS	EB-3332-C1	EB-3332-C2	EB-3332-C3	EB-3332-C4
Processor	DM&P Vortex86DX2 (933MHz)				
BIOS	AMI BIOS				
Memory	Onboard 1GB DDR2 for 3330 Series/ Onboard 2GB DDR2 for 3332 Series				
VGA	Integrated Graphics Chip/ D-Sub 15-pin				
Maximum Resolution	1920 x 1440 pixels				
Ethernet	10/100 Mbps LAN x 1 (RJ-45 connector, Built-in PXE diskless boot)				
USB 2.0	External: 3 ports (Front x 2, Rear x 1) Internal: 1 port				
HD Audio	Line out				
I/O	SD Slot	1x			
	SATA	1x			
	COM1	RS-232	RS-232	RS-232	RS-232
	COM2	N/A	RS-232	RS-232	RS-232
	COM3		N/A	RS-232	RS-232
COM4	N/A			N/A	RS-232
Auto Power On	Yes				
Power	DC +8V~+24V				
Dimensions	115 x 115 x 35mm				
Unit Net Weight	510g				
Operation Temp.	5~50°C				
Certifications	CE, FCC, VCCI				
Optional	1. Mic input 2. Internal SD Card slot 3. TTL Level RS-232 4. mPCIe (2.5" SATA HDD not support)				
Note	RS-232 COM ports in Full 9pin				

### Features:

- DM&P Vortex86DX2 (933MHz)
- Onboard 1GB/ 2GB DDR2
- SATA DOM, 2.5" HDD, SSD support
- mSATA support (mSATA to SATA adapter required)
- SD, SDHC support
- VESA mounting support
- Fanless design
- 10/100 Mbps LAN x 1
- WiFi Dongle support (Optional)
- PXE Diskless Boot
- USB 2.0 port x 4
- RS-232 Up to 4 ports (Optional)
- Auto Power On support
- Ultra low power



## EBOX-333x Series, LAN x 1, RS-485, SATA

Model Type	EB-3330-851	EB-3330-852	EB-3330-851C1	EB-3330-851C2	EB-3330-851C3	
	EB-3332-851	EB-3332-852	EB-3332-851C1	EB-3332-851C2	EB-3332-851C3	
Processor	DM&P Vortex86DX2 (933MHz)					
BIOS	AMI BIOS					
Memory	Onboard 1GB DDR2 for 3330 Series/ Onboard 2GB DDR2 for 3332 Series					
VGA	Integrated Graphics Chip/ D-Sub 15-pin					
Maximum Resolution	1920 x 1440 pixels					
Ethernet	10/100 Mbps LAN x 1 (RJ-45 connector, Built-in PXE diskless boot)					
USB 2.0	External: 3 ports (Front x 2, Rear x 1) Internal: 1 port					
HD Audio	Line out					
I/O	SD Slot	1x				
	SATA	1x				
	COM1	RS-485	RS-485	RS-485	RS-485	RS-485
	COM2	N/A	RS-485	RS-232	RS-232	RS-232
	COM3		N/A	N/A	RS-232	RS-232
COM4	N/A		N/A	N/A	RS-232	
Auto Power On	Yes					
Power	DC +8V~+24V					
Dimensions	115 x 115 x 35mm					
Unit Net Weight	510g					
Operation Temp.	5~50°C					
Certifications	CE, FCC, VCCI					
Optional	1. Mic input 2. Internal SD Card slot 3. TTL Level RS-232 4. mPCIe (2.5" SATA HDD not support)					
Note	RS-232 COM ports in Full 9pin					

Model Type	EB-3330-852C1	EB-3330-852C2	EB-3330-851221	EB-3330-851221C1	EB-3330-851221C2	
	EB-3332-852C1	EB-3332-852C2	EB-3332-851221	EB-3332-851221C1	EB-3332-851221C2	
Processor	DM&P Vortex86DX2 (933MHz)					
BIOS	AMI BIOS					
Memory	Onboard 1GB DDR2 for 3330 Series/ Onboard 2GB DDR2 for 3332 Series					
VGA	Integrated Graphics Chip/ D-Sub 15-pin					
Maximum Resolution	1920 x 1440 pixels					
Ethernet	10/100 Mbps LAN x 1 (RJ-45 connector, Built-in PXE diskless boot)					
USB 2.0	External: 3 ports (Front x 2, Rear x 1) Internal: 1 port					
HD Audio	Line out					
I/O	SD Slot	1x				
	SATA	1x				
	COM1	RS-485	RS-485	RS-485	RS-485	RS-485
	COM2	RS-485	RS-485	RS-422	RS-422	RS-422
	COM3	RS-232	RS-232	N/A	RS-232	RS-232
COM4	N/A	RS-232	N/A		RS-232	
Auto Power On	Yes					
Power	DC +8V~+24V					
Dimensions	115 x 115 x 35mm					
Unit Net Weight	510g					
Operation Temp.	5~50°C					
Certifications	CE, FCC, VCCI					
Optional	1. Mic input 2. Internal SD Card slot 3. TTL Level RS-232 4. mPCIe (2.5" SATA HDD not support)					
Note	RS-232 COM ports in Full 9pin					

### Features:

- DM&P Vortex86DX2 (933MHz)
- Onboard 1GB/ 2GB DDR2
- SATA DOM, 2.5" HDD, SSD support
- mSATA support (mSATA to SATA adapter required)
- SD, SDHC support
- VESA mounting support
- Fanless design
- 10/100 Mbps LAN x 1
- WiFi Dongle support (Optional)
- PXE Diskless Boot
- USB 2.0 port x 4
- RS-485 Up to 2 ports (Optional)
- RS-232 Up to 3 ports (Optional)
- RS-422 port x 1 (Optional)
- Auto Power On support
- Ultra low power





## EBOX-333x Series, LAN x 1, RS-422, SATA

### Features:

- DM&P Vortex86DX2 (933MHz)
- Onboard 1GB/ 2GB DDR2
- SATA DOM, 2.5" HDD, SSD support
- mSATA support (mSATA to SATA adapter required)
- SD, SDHC support
- VESA mounting support
- Fanless design
- 10/100 Mbps LAN x 1
- WiFi Dongle support (Optional)
- PXE Diskless Boot
- USB 2.0 port x 4
- RS-422 Up to 2 ports (Optional)
- RS-232 Up to 3 ports (Optional)
- Auto Power On support
- Ultra low power



Model Type	EB-3330-221	EB-3330-222	EB-3330-221C1	EB-3330-221C2	EB-3330-221C3	EB-3330-222C1	EB-3330-222C2	
	EB-3332-221	EB-3332-222	EB-3332-221C1	EB-3332-221C2	EB-3332-221C3	EB-3332-222C1	EB-3332-222C2	
Processor	DM&P Vortex86DX2 (933MHz)							
BIOS	AMI BIOS							
Memory	Onboard 1GB DDR2 for 3330 Series/ Onboard 2GB DDR2 for 3332 Series							
VGA	Integrated Graphics Chip/ D-Sub 15-pin							
Maximum Resolution	1920 x 1440 pixels							
Ethernet	10/100 Mbps LAN x 1 (RJ-45 connector, Built-in PXE diskless boot)							
USB 2.0	External: 3 ports (Front x 2, Rear x 1) Internal: 1 port							
HD Audio	Line out							
I/O	SD Slot	1x						
	SATA	1						
	COM1	RS-422	RS-422	RS-422	RS-422	RS-422	RS-422	RS-422
	COM2	N/A	RS-422	RS-232	RS-232	RS-232	RS-422	RS-422
	COM3		N/A	N/A	RS-232	RS-232	RS-232	RS-232
COM4	N/A	N/A	N/A	N/A	RS-232	N/A	RS-232	
Auto Power On	Yes							
Power	DC +8V~+24V							
Dimensions	115 x 115 x 35mm							
Unit Net Weight	510g							
Operation Temp.	5~50°C							
Certifications	CE, FCC, VCCI							
Optional	1. Mic input 2. Internal SD Card slot 3. TTL Level RS-232 4. mPCIe (2.5" SATA HDD not support)							
Note	RS-232 COM ports in Full 9pin							

## EBOX-333x Series, LAN x 2, RS-232, SATA

Model Type	EB-3330-L2SS	EB-3330-L2C1	EB-3330-L2C2	EB-3330-L2C3	EB-3330-L2C4
	EB-3332-L2SS	EB-3332-L2C1	EB-3332-L2C2	EB-3332-L2C3	EB-3332-L2C4
Processor	DM&P Vortex86DX2 (933MHz)				
BIOS	AMI BIOS				
Memory	Onboard 1GB DDR2 for 3330 Series/ Onboard 2GB DDR2 for 3332 Series				
VGA	Integrated Graphics Chip/ D-Sub 15-pin				
Maximum Resolution	1920 x 1440 pixels				
Ethernet	10/100 Mbps LAN x 1, 1G LAN x 1 (RJ-45 connector, Built-in PXE diskless boot)				
USB 2.0	External: 3 ports (Front x 2, Rear x 1) Internal: 1 port				
HD Audio	Line out				
I/O	SD Slot	1x			
	SATA	1x			
	COM1	RS-232	RS-232	RS-232	RS-232
	COM2	N/A	RS-232	RS-232	RS-232
	COM3		N/A	N/A	RS-232
COM4	N/A	N/A	N/A	RS-232	
Auto Power On	Yes				
Power	DC +8V~+24V				
Dimensions	115 x 115 x 35mm				
Unit Net Weight	510g				
Operation Temp.	5~50°C				
Certifications	CE, FCC, VCCI				
Optional	1. Mic input 2. Internal SD Card slot 3. TTL Level RS-232 4. mPCIe (2.5" SATA HDD not support)				
Note	RS-232 COM ports in Full 9pin				

### Features:

- DM&P Vortex86DX2 (933MHz)
- Onboard 1GB/ 2GB DDR2
- SATA DOM, 2.5" HDD, SSD support
- mSATA support (mSATA to SATA adapter required)
- SD, SDHC support
- VESA mounting support
- Fanless design
- 10/100 Mbps LAN x 1, 1 Gbps LAN x 1
- WiFi Dongle support (Optional)
- PXE Diskless Boot
- USB 2.0 port x 4
- RS-232 Up to 4 ports (Optional)
- Auto Power On support
- Ultra low power



## EBOX-333x Series, LAN x 2, RS-485, SATA

Model Type	EB-3330-L2851	EB-3330-L2852	EB-3330-L2851C1	EB-3330-L2851C2	EB-3330-L2851C3
	EB-3332-L2851	EB-3332-L2852	EB-3332-L2851C1	EB-3332-L2851C2	EB-3332-L2851C3
Processor	DM&P Vortex86DX2 (933MHz)				
BIOS	AMI BIOS				
Memory	Onboard 1GB DDR2 for 3330 Series/ Onboard 2GB DDR2 for 3332 Series				
VGA	Integrated Graphics Chip/ D-Sub 15-pin				
Maximum Resolution	1920 x 1440 pixels				
Ethernet	10/100 Mbps LAN x 1, 1G LAN x 1 (RJ-45 connector, Built-in PXE diskless boot)				
USB 2.0	External: 3 ports (Front x 2, Rear x 1) Internal: 1 port				
HD Audio	Line out				
I/O	SD Slot	1x			
	SATA	1x			
	COM1	RS-485	RS-485	RS-485	RS-485
	COM2	N/A	RS-485	RS-232	RS-232
	COM3		N/A	N/A	RS-232
COM4	N/A			RS-232	
Auto Power On	Yes				
Power	DC +8V~+24V				
Dimensions	115 x 115 x 35mm				
Unit Net Weight	510g				
Operation Temp.	5~50°C				
Certifications	CE, FCC, VCCI				
Optional	1. Mic input 2. Internal SD Card slot 3. TTL Level RS-232 4. mPCIe (2.5" SATA HDD not support)				
Note	RS-232 COM ports in Full 9pin				

Model Type	EB-3330-L2852C1	EB-3330-L2852C2	EB-3330-L2851221	3330-L2851221C1	3330-L2851221C2
	EB-3332-L2852C1	EB-3332-L2852C2	EB-3332-L2851221	3332-L2851221C1	3332-L2851221C2
Processor	DM&P Vortex86DX2 (933MHz)				
BIOS	AMI BIOS				
Memory	Onboard 1GB DDR2 for 3330 Series/ Onboard 2GB DDR2 for 3332 Series				
VGA	Integrated Graphics Chip/ D-Sub 15-pin				
Maximum Resolution	1920 x 1440 pixels				
Ethernet	10/100 Mbps LAN x 1, 1G LAN x 1 (RJ-45 connector, Built-in PXE diskless boot)				
USB 2.0	External: 3 ports (Front x 2, Rear x 1) Internal: 1 port				
HD Audio	Line out				
I/O	SD Slot	1x			
	SATA	1x			
	COM1	RS-485	RS-485	RS-485	RS-485
	COM2	RS-485	RS-485	RS-422	RS-422
	COM3	RS-232	RS-232	N/A	RS-232
COM4	N/A	RS-232	N/A		RS-232
Auto Power On	Yes				
Power	DC +8V~+24V				
Dimensions	115 x 115 x 35mm				
Unit Net Weight	510g				
Operation Temp.	5~50°C				
Certifications	CE, FCC, VCCI				
Optional	1. Mic input 2. Internal SD Card slot 3. TTL Level RS-232 4. mPCIe (2.5" SATA HDD not support)				
Note	RS-232 COM ports in Full 9pin				

### Features:

- DM&P Vortex86DX2 (933MHz)
- Onboard 1GB/ 2GB DDR2
- SATA DOM, 2.5" HDD, SSD support
- mSATA support (mSATA to SATA adapter required)
- SD, SDHC support
- VESA mounting support
- Fanless design
- 10/100 Mbps LAN x 1, 1 Gbps LAN x 1
- WiFi Dongle support (Optional)
- PXE Diskless Boot
- USB 2.0 port x 4
- RS-485 Up to 2 ports (Optional)
- RS-232 Up to 3 ports (Optional)
- RS-422 port x 1 (Optional)
- Auto Power On support
- Ultra low power





## EBOX-333x Series, LAN x 2, RS-422, SATA

### Features:

- DM&P Vortex86DX2 (933MHz)
- Onboard 1GB/ 2GB DDR2
- SATA DOM, 2.5" HDD, SSD support
- mSATA support (mSATA to SATA adapter required)
- SD, SDHC support
- VESA mounting support
- Fanless design
- 10/100 Mbps LAN x 1, 1 Gbps LAN x 1
- WiFi Dongle support (Optional)
- PXE Diskless Boot
- USB 2.0 port x 4
- RS-422 Up to 2 ports (Optional)
- RS-232 Up to 3 ports (Optional)
- Auto Power On support
- Ultra low power



Model Type	EB-3330-L2221	EB-3330-L2222	EB-3330-L2221C1	EB-3330-L2221C2	EBO3330-L2221C3	EB-3330-L2222C1	EB-3330-L2222C2
	EB-3332-L2221	EB-3332-L2222	EB-3332-L2221C1	EB-3332-L2221C2	EBO3332-L2221C3	EB-3332-L2222C1	EB-3332-L2222C2
Processor	DM&P Vortex86DX2 (933MHz)						
BIOS	AMI BIOS						
Memory	Onboard 1GB DDR2 for 3330 Series/ Onboard 2GB DDR2 for 3332 Series						
VGA	Integrated Graphics Chip/ D-Sub 15-pin						
Maximum Resolution	1920 x 1440 pixels						
Ethernet	10/100 Mbps LAN x 1, 1G LAN x 1 (RJ-45 connector, Built-in PXE diskless boot)						
USB 2.0	External: 3 ports (Front x 2, Rear x 1) Internal: 1 port						
HD Audio	Line out						
I/O	SD Slot	1x					
	SATA	1x					
	COM1	RS-422	RS-422	RS-422	RS-422	RS-422	RS-422
	COM2	N/A	RS-422	RS-232	RS-232	RS-232	RS-422
	COM3		N/A	N/A	RS-232	RS-232	RS-232
COM4	N/A	N/A	N/A	RS-232	RS-232	N/A	
Auto Power On	Yes						
Power	DC +8V~+24V						
Dimensions	115 x 115 x 35mm						
Unit Net Weight	510g						
Operation Temp.	5~50°C						
Certifications	CE, FCC, VCCI						
Optional	1. Mic input 2. Internal SD Card slot 3. TTL Level RS-232 4. mPCIe (2.5" SATA HDD not support)						
Note	RS-232 COM ports in Full 9pin						

## EBOX-333x Series, LAN x 1, RS-232, CANbus, SATA

Model Type	EB-3330-SSB1	EB-3330-B1C1G2	EB-3330-B1C1	EB-3330-B1C2	EB-3330-B1C3
	EB-3332-SSB1	EB-3332-B1C1G2	EB-3332-B1C1	EB-3332-B1C2	EB-3332-B1C3
Processor	DM&P Vortex86DX2 (933MHz)				
BIOS	AMI BIOS				
Memory	Onboard 1GB DDR2 for 3330 Series/ Onboard 2GB DDR2 for 3332 Series				
VGA	Integrated Graphics Chip/ D-Sub 15-pin				
Maximum Resolution	1920 x 1440 pixels				
Ethernet	10/100 Mbps LAN x 1 (RJ-45 connector, Built-in PXE diskless boot)				
USB 2.0	External: 3 ports (Front x 2, Rear x 1) Internal: 1 port				
HD Audio	Line out				
I/O	SD Slot	1x			
	SATA	1x			
	COM1	N/A	8-bit GPIO	N/A	RS-232
	COM2		8-bit GPIO	N/A	RS-232
	COM3	RS-232	RS-232	N/A	RS-232
COM4	CANbus	CANbus	CANbus	CANbus	
Auto Power On	Yes				
Power	DC +8V~+24V				
Dimensions	115 x 115 x 35mm				
Unit Net Weight	510g				
Operation Temp.	5~50°C				
Certifications	CE, FCC, VCCI				
Optional	1. Mic input 2. Internal SD Card slot 3. TTL Level RS-232 4. mPCIe (2.5" SATA HDD not support)				
Note	RS-232 COM ports in Full 9pin				

### Features:

- DM&P Vortex86DX2 (933MHz)
- Onboard 1GB/ 2GB DDR2
- SATA DOM, 2.5" HDD, SSD support
- mSATA support (mSATA to SATA adapter required)
- SD, SDHC support
- VESA mounting support
- Fanless design
- 10/100 Mbps LAN x 1
- WiFi Dongle support (Optional)
- PXE Diskless Boot
- USB 2.0 port x 4
- RS-232 Up to 3 ports (Optional)
- CANbus port x 1
- 8-bit GPIO port x 2
- Auto Power On support
- Ultra low power





## EBOX-333x Series, LAN x 1, RS-485, CANbus, SATA

### Features:

- DM&P Vortex86DX2 (933MHz)
- Onboard 1GB/ 2GB DDR2
- SATA DOM, 2.5" HDD, SSD support
- mSATA support (mSATA to SATA adapter required)
- SD, SDHC support
- VESA mounting support
- Fanless design
- 10/100 Mbps LAN x 1
- WiFi Dongle support (Optional)
- PXE Diskless Boot
- USB 2.0 port x 4
- RS-485 Up to 2 ports (Optional)
- RS-232 Up to 2 ports (Optional)
- CANbus port x 1
- Auto Power On support
- Ultra low power



Model Type	EB-3330-B1C1851	EB-3330-B1C2851	EB-3330-B1C1852	EB-3330-B1852	
Processor	DM&P Vortex86DX2 (933MHz)				
BIOS	AMI BIOS				
Memory	Onboard 1GB DDR2 for 3330 Series/ Onboard 2GB DDR2 for 3332 Series				
VGA	Integrated Graphics Chip/ D-Sub 15-pin				
Maximum Resolution	1920 x 1440 pixels				
Ethernet	10/100 Mbps LAN x 1 (RJ-45 connector, Built-in PXE diskless boot)				
USB 2.0	External: 3 ports (Front x 2, Rear x 1) Internal: 1 port				
HD Audio	Line out				
I/O	SD Slot	1x			
	SATA	1x			
	COM1	RS-485	RS-485	RS-485	RS-485
	COM2	N/A	RS-232	RS-485	RS-485
	COM3	RS-232	RS-232	RS-232	N/A
COM4	CANbus	CANbus	CANbus	CANbus	
Auto Power On	Yes				
Power	DC +8V~+24V				
Dimensions	115 x 115 x 35mm				
Unit Net Weight	510g				
Operation Temp.	5~50°C				
Certifications	CE, FCC, VCCI				
Optional	1. Mic input 2. Internal SD Card slot 3. TTL Level RS-232 4. mPCIe (2.5" SATA HDD not support)				
Note	RS-232 COM ports in Full 9pin				

## EBOX-333x Series, LAN x 1, RS-422, CANbus, SATA

Model Type	EB-3330-B1421	EB-3330-B1422	EB-3330-B1C1421	EB-3330-B1C1422	EB-3330-B1C2421
Processor	DM&P Vortex86DX2 (933MHz)				
BIOS	AMI BIOS				
Memory	Onboard 1GB DDR2 for 3330 Series/ Onboard 2GB DDR2 for 3332 Series				
VGA	Integrated Graphics Chip/ D-Sub 15-pin				
Maximum Resolution	1920 x 1440 pixels				
Ethernet	10/100 Mbps LAN x 1 (RJ-45 connector, Built-in PXE diskless boot)				
USB 2.0	External: 3 ports (Front x 2, Rear x 1) Internal: 1 port				
HD Audio	Line out				
I/O	SD Slot	1x			
	SATA	1x			
	COM1	RS-422	RS-422	RS-422	RS-422
	COM2	N/A	RS-422	N/A	RS-232
	COM3	N/A	N/A	RS-232	RS-232
COM4	CANbus	CANbus	CANbus	CANbus	CANbus
Auto Power On	Yes				
Power	DC +8V~+24V				
Dimensions	115 x 115 x 35mm				
Unit Net Weight	510g				
Operation Temp.	5~50°C				
Certifications	CE, FCC, VCCI				
Optional	1. Mic input 2. Internal SD Card slot 3. TTL Level RS-232 4. mPCIe (2.5" SATA HDD not support)				
Note	RS-232 COM ports in Full 9pin				

### Features:

- DM&P Vortex86DX2 (933MHz)
- Onboard 1GB/ 2GB DDR2
- SATA DOM, 2.5" HDD, SSD support
- mSATA support (mSATA to SATA adapter required)
- SD, SDHC support
- VESA mounting support
- Fanless design
- 10/100 Mbps LAN x 1
- WiFi Dongle support (Optional)
- PXE Diskless Boot
- USB 2.0 port x 4
- RS-422 Up to 2 ports (Optional)
- RS-232 Up to 2 ports (Optional)
- CANbus port x 1
- Auto Power On support
- Ultra low power





## EBOX-333x Series, LAN x 2, RS-232, CANbus, SATA

### Features:

- DM&P Vortex86DX2 (933MHz)
- Onboard 1GB/ 2GB DDR2
- SATA DOM, 2.5" HDD, SSD support
- mSATA support (mSATA to SATA adapter required)
- SD, SDHC support
- VESA mounting support
- Fanless design
- 10/100 Mbps LAN x 1, 1 Gbps LAN x 1
- WiFi Dongle support (Optional)
- PXE Diskless Boot
- USB 2.0 port x 4
- RS-232 Up to 3 ports (Optional)
- CANbus port x 1
- 8-bit GPIO port x 2
- Auto Power On support
- Ultra low power



Model Type	EB-3330-L2SSB1	EB-3330-L2B1C1G2	EB-3330-L2B1C1	EB-3330-L2B1C2	EB-3330-L2B1C3	
	EB-3332-L2SSB1	EB-3332-L2B1C1G2	EB-3332-L2B1C1	EB-3332-L2B1C2	EB-3332-L2B1C3	
Processor	DM&P Vortex86DX2 (933MHz)					
BIOS	AMI BIOS					
Memory	Onboard 1GB DDR2 for 3330 Series/ Onboard 2GB DDR2 for 3332 Series					
VGA	Integrated Graphics Chip/ D-Sub 15-pin					
Maximum Resolution	1920 x 1440 pixels					
Ethernet	10/100 Mbps LAN x 1, 1G LAN x 1 (RJ-45 connector, Built-in PXE diskless boot)					
USB 2.0	External: 3 ports (Front x 2, Rear x 1) Internal: 1 port					
HD Audio	Line out					
I/O	SD Slot	1x				
	SATA	1x				
	COM1	N/A	8-bit GPIO	N/A	RS-232	RS-232
	COM2		8-bit GPIO	N/A	RS-232	RS-232
	COM3		RS-232	RS-232	N/A	RS-232
COM4	CANbus	CANbus	CANbus	CANbus	CANbus	
Auto Power On	Yes					
Power	DC +8V~+24V					
Dimensions	115 x 115 x 35mm					
Unit Net Weight	510g					
Operation Temp.	5~50°C					
Certifications	CE, FCC, VCCI					
Optional	1. Mic input 2. Internal SD Card slot 3. TTL Level RS-232 4. mPCIe (2.5" SATA HDD not support)					
Note	RS-232 COM ports in Full 9pin					

## EBOX-333x Series, LAN x 2, RS-485, CANbus, SATA

Model Type	EB-3330-L2B1C1851	EB-3330-L2B1C2851	EB-3330-L2B1C1852	EB-3330-L2B1852	
	EB-3332-L2B1C1851	EB-3332-L2B1C2851	EB-3332-L2B1C1852	EB-3332-L2B1852	
Processor	DM&P Vortex86DX2 (933MHz)				
BIOS	AMI BIOS				
Memory	Onboard 1GB DDR2 for 3330 Series/ Onboard 2GB DDR2 for 3332 Series				
VGA	Integrated Graphics Chip/ D-Sub 15-pin				
Maximum Resolution	1920 x 1440 pixels				
Ethernet	10/100 Mbps LAN x 1, 1G LAN x 1 (RJ-45 connector, Built-in PXE diskless boot)				
USB 2.0	External: 3 ports (Front x 2, Rear x 1) Internal: 1 port				
HD Audio	Line out				
I/O	SD Slot	1x			
	SATA	1x			
	COM1	RS-485	RS-485	RS-485	RS-485
	COM2	N/A	RS-232	RS-485	RS-485
	COM3	RS-232	RS-232	RS-232	N/A
COM4	CANbus	CANbus	CANbus	CANbus	
Auto Power On	Yes				
Power	DC +8V~+24V				
Dimensions	115 x 115 x 35mm				
Unit Net Weight	510g				
Operation Temp.	5~50°C				
Certifications	CE, FCC, VCCI				
Optional	1. Mic input 2. Internal SD Card slot 3. TTL Level RS-232 4. mPCIe (2.5" SATA HDD not support)				
Note	RS-232 COM ports in Full 9pin				

### Features:

- DM&P Vortex86DX2 (933MHz)
- Onboard 1GB/ 2GB DDR2
- SATA DOM, 2.5" HDD, SSD support
- mSATA support (mSATA to SATA adapter required)
- SD, SDHC support
- VESA mounting support
- Fanless design
- 10/100 Mbps LAN x 1, 1 Gbps LAN x 1
- WiFi Dongle support (Optional)
- PXE Diskless Boot
- USB 2.0 port x 4
- RS-485 Up to 2 ports (Optional)
- RS-232 Up to 2 ports (Optional)
- CANbus port x 1
- Auto Power On support
- Ultra low power





## EBOX-333x Series, LAN x 2, RS-422, CANbus, SATA

### Features:

- DM&P Vortex86DX2 (933MHz)
- Onboard 1GB/ 2GB DDR2
- SATA DOM, 2.5" HDD, SSD support
- mSATA support (mSATA to SATA adapter required)
- SD, SDHC support
- VESA mounting support
- Fanless design
- 10/100 Mbps LAN x 1, 1 Gbps LAN x 1
- WiFi Dongle support (Optional)
- PXE Diskless Boot
- USB 2.0 port x 4
- RS-422 Up to 2 ports (Optional)
- RS-232 Up to 2 ports (Optional)
- CANbus port x 1
- Auto Power On support
- Ultra low power



Model Type	EB-3330-L2B1421	EB-3330-L2B1422	EB-3330-L2B1C1421	EB-3330-L2B1C1422	EB-3330-L2B1C2421	
	EB-3332-L2B1421	EB-3332-L2B1422	EB-3332-L2B1C1421	EB-3332-L2B1C1422	EB-3332-L2B1C2421	
Processor	DM&P Vortex86DX2 (933MHz)					
BIOS	AMI BIOS					
Memory	Onboard 1GB DDR2 for 3330 Series/ Onboard 2GB DDR2 for 3332 Series					
VGA	Integrated Graphics Chip/ D-Sub 15-pin					
Maximum Resolution	1920 x 1440 pixels					
Ethernet	10/100 Mbps LAN x 1, 1G LAN x 1 (RJ-45 connector, Built-in PXE diskless boot)					
USB 2.0	External: 3 ports (Front x 2, Rear x 1) Internal: 1 port					
HD Audio	Line out					
I/O	SD Slot	1x				
	SATA	1x				
	mPCIe	N/A				
	COM1	RS-422	RS-422	RS-422	RS-422	RS-422
	COM2	N/A	RS-422	N/A	RS-422	RS-232
COM3	N/A	N/A	RS-232	RS-232	RS-232	
COM4	CANbus	CANbus	CANbus	CANbus	CANbus	
Auto Power On	Yes					
Power	DC +8V~+24V					
Dimensions	115 x 115 x 35mm					
Unit Net Weight	510g					
Operation Temp.	5~50°C					
Certifications	CE, FCC, VCCI					
Optional	1. Mic input 2. Internal SD Card slot 3. TTL Level RS-232 4. mPCIe (2.5" SATA HDD not support)					
Note	RS-232 COM ports in Full 9pin					

## EBOX-333x Series, LAN x 1, 8-bit GPIO, SATA, mPCIe

Model Type	EB-3330-SSG2	EB-3330-C1G2	EB-3330-C2G2	EB-3330-SSG2P	EB-3330-C1G2P	EB-3330-C2G2P	
	EB-3332-SSG2	EB-3332-C1G2	EB-3332-C2G2	EB-3332-SSG2P	EB-3332-C1G2P	EB-3332-C2G2P	
Processor	DM&P Vortex86DX2 (933MHz)						
BIOS	AMI BIOS						
Memory	Onboard 1GB DDR2 for 3330 Series/ Onboard 2GB DDR2 for 3332 Series						
VGA	Integrated Graphics Chip/ D-Sub 15-pin						
Maximum Resolution	1920 x 1440 pixels						
Ethernet	10/100 Mbps LAN x 1 (RJ-45 connector, Built-in PXE diskless boot)						
USB 2.0	External: 3 ports (Front x 2, Rear x 1) Internal: 1 port						
HD Audio	Line out						
I/O	SD Slot	1x					
	SATA	1x		N/A			
	mPCIe	N/A			1x		
	COM1	8-bit GPIO	8-bit GPIO	8-bit GPIO	8-bit GPIO	8-bit GPIO	8-bit GPIO
	COM2	8-bit GPIO	8-bit GPIO	8-bit GPIO	8-bit GPIO	8-bit GPIO	8-bit GPIO
COM3	N/A	RS-232	RS-232	N/A	RS-232	RS-232	
COM4	N/A	N/A	RS-232	N/A	N/A	RS-232	
Auto Power On	Yes						
Power	DC +8V~+24V						
Dimensions	115 x 115 x 35mm						
Unit Net Weight	510g						
Operation Temp.	5~50°C						
Certifications	CE, FCC, VCCI						
Optional	1. Mic input 2. Internal SD Card slot 3. TTL Level RS-232 4. SIM Card slot						
Note	mPCIe (2.5" SATA HDD not support)			SATA (not support 2.5" SATA HDD)			
Note	RS-232 COM ports in Full 9pin						

### Features:

- DM&P Vortex86DX2 (933MHz)
- Onboard 1GB/ 2GB DDR2
- SATA DOM, 2.5" HDD, SSD support
- mSATA support (mSATA to SATA adapter required)
- mPCIe DOM, SSD support (Optional)
- SD, SDHC support
- VESA mounting support
- Fanless design
- 10/100 Mbps LAN x 1
- WiFi Dongle support (Optional)
- PXE Diskless Boot
- USB 2.0 port x 4
- 8-bit GPIO port x 2
- RS-232 Up to 2 ports (Optional)
- Auto Power On support
- Ultra low power





## EBOX-333x Series, LAN x 2, 8-bit GPIO, SATA, mPCIe

### Features:

- DM&P Vortex86DX2 (933MHz)
- Onboard 1GB/ 2GB DDR2
- SATA DOM, 2.5" HDD, SSD support
- mSATA support (mSATA to SATA adapter required)
- mPCIe DOM, SSD support (Optional)
- SD, SDHC support
- VESA mounting support
- Fanless design
- 10/100 Mbps LAN x 1, 1 Gbps LAN x 1
- WiFi Dongle support (Optional)
- PXE Diskless Boot

- USB 2.0 port x 4
- 8-bit GPIO port x 2
- RS-232 Up to 2 ports (Optional)
- Auto Power On support
- Ultra low power



Model Type	EB-3330-L2SSG2	EB-3330-L2C1G2	EB-3330-L2C2G2	EB-3330-L2SSG2P	EB-3330-L2C1G2P	EB-3330-L2C2G2P	
	EB-3332-L2SSG2	EB-3332-L2C1G2	EB-3332-L2C2G2	EB-3332-L2SSG2P	EB-3332-L2C1G2P	EB-3332-L2C2G2P	
Processor	DM&P Vortex86DX2 (933MHz)						
BIOS	AMI BIOS						
Memory	Onboard 1GB DDR2 for 3330 Series/ Onboard 2GB DDR2 for 3332 Series						
VGA	Integrated Graphics Chip/ D-Sub 15-pin						
Maximum Resolution	1920 x 1440 pixels						
Ethernet	10/100 Mbps LAN x 1, 1G LAN x 1 (RJ-45 connector, Built-in PXE diskless boot)						
USB 2.0	External: 3 ports (Front x 2, Rear x 1) Internal: 1 port						
HD Audio	Line out						
I/O	SD Slot	1x					
	SATA	1x		N/A			
	mPCIe	N/A		1x			
	COM1	8-bit GPIO	8-bit GPIO	8-bit GPIO	8-bit GPIO	8-bit GPIO	8-bit GPIO
	COM2	8-bit GPIO	8-bit GPIO	8-bit GPIO	8-bit GPIO	8-bit GPIO	8-bit GPIO
	COM3	N/A	RS-232	RS-232	N/A	RS-232	RS-232
COM4	N/A		RS-232	N/A		RS-232	
Auto Power On	Yes						
Power	DC +8V~+24V						
Dimensions	115 x 115 x 35mm						
Unit Net Weight	510g						
Operation Temp.	5~50°C						
Certifications	CE, FCC, VCCI						
Optional	1. Mic input 2. Internal SD Card slot 3. TTL Level RS-232 4. SIM Card slot						
	mPCIe (2.5" SATA HDD not support)			SATA (not support 2.5" SATA HDD)			
Note	RS-232 COM ports in Full 9pin						

## EBOX-333x Series, LAN x 1, RS-232, mPCIe

Model Type	EB-3330-SSP	EB-3330-C1P	EB-3330-C2P	EB-3330-C3P	EB-3330-C4P
	EB-3332-SSP	EB-3332-C1P	EB-3332-C2P	EB-3332-C3P	EB-3332-C4P
Processor	DM&P Vortex86DX2 (933MHz)				
BIOS	AMI BIOS				
Memory	Onboard 1GB DDR2 for 3330 Series/ Onboard 2GB DDR2 for 3332 Series				
VGA	Integrated Graphics Chip/ D-Sub 15-pin				
Maximum Resolution	1920 x 1440 pixels				
Ethernet	10/100 Mbps LAN x 1 (RJ-45 connector, Built-in PXE diskless boot)				
USB 2.0	External: 3 ports (Front x 2, Rear x 1) Internal: 1 port				
HD Audio	Line out				
I/O	SD Slot	1x			
	mPCIe	1x			
	COM1	RS-232	RS-232	RS-232	RS-232
	COM2	N/A	RS-232	RS-232	RS-232
	COM3		N/A	RS-232	RS-232
	COM4	N/A	N/A	N/A	RS-232
Auto Power On	Yes				
Power	DC +8V~+24V				
Dimensions	115 x 115 x 35mm				
Unit Net Weight	510g				
Operation Temp.	5~50°C				
Certifications	CE, FCC, VCCI				
Optional	1. Mic input 2. Internal SD Card slot 3. TTL Level RS-232 4. SIM Card slot 5. SATA (not support 2.5" SATA HDD)				
Note	RS-232 COM ports in Full 9pin				

### Features:

- DM&P Vortex86DX2 (933MHz)
- Onboard 1GB/ 2GB DDR2
- mPCIe DOM, SSD support
- SD, SDHC support
- VESA mounting support
- Fanless design
- 10/100 Mbps LAN x 1
- WiFi Dongle support (Optional)
- PXE Diskless Boot
- USB 2.0 port x 4
- RS-232 Up to 4 ports (Optional)
- Auto Power On support
- Ultra low power





## EBOX-333x Series, LAN x 1, RS-485, mPCIe

Model Type	EB-3330-851P	EB-3330-852P	EB-3330-851C1P	EB-3330-851C2P	EB-3330-851C3P	
Processor	DM&P Vortex86DX2 (933MHz)					
BIOS	AMI BIOS					
Memory	Onboard 1GB DDR2 for 3330 Series/ Onboard 2GB DDR2 for 3332 Series					
VGA	Integrated Graphics Chip/ D-Sub 15-pin					
Maximum Resolution	1920 x 1440 pixels					
Ethernet	10/100 Mbps LAN x 1 (RJ-45 connector, Built-in PXE diskless boot)					
USB 2.0	External: 3 ports (Front x 2, Rear x 1) Internal: 1 port					
HD Audio	Line out					
I/O	SD Slot	1x				
	mPCIe	1x				
	COM1	RS-485	RS-485	RS-485	RS-485	RS-485
	COM2	N/A	RS-485	RS-232	RS-232	RS-232
	COM3		RS-232	RS-232	RS-232	RS-232
COM4	N/A	N/A	N/A	N/A	RS-232	
Auto Power On	Yes					
Power	DC +8V~+24V					
Dimensions	115 x 115 x 35mm					
Unit Net Weight	510g					
Operation Temp.	5~50°C					
Certifications	CE, FCC, VCCI					
Optional	1. Mic input 2. Internal SD Card slot 3. TTL Level RS-232 4. SIM Card slot 5. SATA (not support 2.5" SATA HDD)					
Note	RS-232 COM ports in Full 9pin					

Model Type	EB-3330-852C1P	EB-3330-852C2P	EB-3330-851221P	EB-3330-851221C1P	EB-3330-851221C2P	
Processor	DM&P Vortex86DX2 (933MHz)					
BIOS	AMI BIOS					
Memory	Onboard 1GB DDR2 for 3330 Series/ Onboard 2GB DDR2 for 3332 Series					
VGA	Integrated Graphics Chip/ D-Sub 15-pin					
Maximum Resolution	1920 x 1440 pixels					
Ethernet	10/100 Mbps LAN x 1 (RJ-45 connector, Built-in PXE diskless boot)					
USB 2.0	External: 3 ports (Front x 2, Rear x 1) Internal: 1 port					
HD Audio	Line out					
I/O	SD Slot	1x				
	mPCIe	1x				
	COM1	RS-485	RS-485	RS-485	RS-485	RS-485
	COM2	RS-485	RS-485	RS-422	RS-422	RS-422
	COM3	RS-232	RS-232	N/A	RS-232	RS-232
COM4	N/A	RS-232	N/A		RS-232	
Auto Power On	Yes					
Power	DC +8V~+24V					
Dimensions	115 x 115 x 35mm					
Unit Net Weight	510g					
Operation Temp.	5~50°C					
Certifications	CE, FCC, VCCI					
Optional	1. Mic input 2. Internal SD Card slot 3. TTL Level RS-232 4. SIM Card slot 5. SATA (not support 2.5" SATA HDD)					
Note	RS-232 COM ports in Full 9pin					

### Features:

- DM&P Vortex86DX2 (933MHz)
- Onboard 1GB/ 2GB DDR2
- mPCIe DOM, SSD support
- SD, SDHC support
- VESA mounting support
- Fanless design
- 10/100 Mbps LAN x 1
- WiFi Dongle support (Optional)
- PXE Diskless Boot
- USB 2.0 port x 4
- RS-485 Up to 2 ports (Optional)
- RS-232 Up to 3 ports (Optional)
- RS-422 port x 1 (Optional)
- Auto Power On support
- Ultra low power





## EBOX-333x Series, LAN x 1, RS-422, mPCIe

### Features:

- DM&P Vortex86DX2 (933MHz)
- Onboard 1GB/ 2GB DDR2
- mPCIe DOM, SSD support
- SD, SDHC support
- VESA mounting support
- Fanless design
- 10/100 Mbps LAN x 1
- WiFi Dongle support (Optional)
- PXE Diskless Boot
- USB 2.0 port x 4
- RS-422 Up to 2 ports (Optional)
- RS-232 Up to 3 ports (Optional)
- Auto Power On support
- Ultra low power



Model Type	EB-3330-221P	EB-3330-222P	EB-3330-221C1P	EB-3330-221C2P	EB-3330-221C3P	EB-3330-222C1P	EB-3330-222C2P
	EB-3332-221P	EB-3332-222P	EB-3332-221C1P	EB-3332-221C2P	EB-3332-221C3P	EB-3332-222C1P	EB-3332-222C2P
Processor	DM&P Vortex86DX2 (933MHz)						
BIOS	AMI BIOS						
Memory	Onboard 1GB DDR2 for 3330 Series/ Onboard 2GB DDR2 for 3332 Series						
VGA	Integrated Graphics Chip/ D-Sub 15-pin						
Maximum Resolution	1920 x 1440 pixels						
Ethernet	10/100 Mbps LAN x 1 (RJ-45 connector, Built-in PXE diskless boot)						
USB 2.0	External: 3 ports (Front x 2, Rear x 1) Internal: 1 port						
HD Audio	Line out						
I/O	SD Slot	1x					
	mPCIe	1x					
	COM1	RS-422	RS-422	RS-422	RS-422	RS-422	RS-422
	COM2	N/A	RS-422	RS-232	RS-232	RS-232	RS-422
	COM3		N/A	N/A	RS-232	RS-232	RS-232
COM4	N/A	N/A	N/A	RS-232	RS-232	N/A	
Auto Power On	Yes						
Power	DC +8V~+24V						
Dimensions	115 x 115 x 35mm						
Unit Net Weight	510g						
Operation Temp.	5~50°C						
Certifications	CE, FCC, VCCI						
Optional	1. Mic input 2. Internal SD Card slot 3. TTL Level RS-232 4. SIM Card slot 5. SATA (not support 2.5" SATA HDD)						
Note	RS-232 COM ports in Full 9pin						

## EBOX-333x Series, LAN x 2, RS-232, mPCIe

Model Type	EB-3330-L2SSP	EB-3330-L2C1P	EB-3330-L2C2P	EB-3330-L2C3P	EB-3330-L2C4P
	EB-3332-L2SSP	EB-3332-L2C1P	EB-3332-L2C2P	EB-3332-L2C3P	EB-3332-L2C4P
Processor	DM&P Vortex86DX2 (933MHz)				
BIOS	AMI BIOS				
Memory	Onboard 1GB DDR2 for 3330 Series/ Onboard 2GB DDR2 for 3332 Series				
VGA	Integrated Graphics Chip/ D-Sub 15-pin				
Maximum Resolution	1920 x 1440 pixels				
Ethernet	10/100 Mbps LAN x 1, 1G LAN x 1 (RJ-45 connector, Built-in PXE diskless boot)				
USB 2.0	External: 3 ports (Front x 2, Rear x 1) Internal: 1 port				
HD Audio	Line out				
I/O	SD Slot	1x			
	mPCIe	1x			
	COM1	RS-232	RS-232	RS-232	RS-232
	COM2	N/A	RS-232	RS-232	RS-232
	COM3		N/A	N/A	RS-232
COM4	N/A	N/A	N/A	RS-232	
Auto Power On	Yes				
Power	DC +8V~+24V				
Dimensions	115 x 115 x 35mm				
Unit Net Weight	510g				
Operation Temp.	5~50°C				
Certifications	CE, FCC, VCCI				
Optional	1. Mic input 2. Internal SD Card slot 3. TTL Level RS-232 4. SIM Card slot 5. SATA (not support 2.5" SATA HDD)				
Note	RS-232 COM ports in Full 9pin				

### Features:

- DM&P Vortex86DX2 (933MHz)
- Onboard 1GB/ 2GB DDR2
- mPCIe DOM, SSD support
- SD, SDHC support
- VESA mounting support
- Fanless design
- 10/100 Mbps LAN x 1, 1 Gbps LAN x 1
- WiFi Dongle support (Optional)
- PXE Diskless Boot
- USB 2.0 port x 4
- RS-232 Up to 4 ports (Optional)
- Auto Power On support
- Ultra low power





## EBOX-333x Series, LAN x 2, RS-485, mPCIe

Model Type	EB-3330-L2851P	EB-3330-L2852P	EB-3330-L2851C1P	EB-3330-L2851C2P	EB-3330-L2851C3P	
	EB-3332-L2851P	EB-3332-L2852P	EB-3332-L2851C1P	EB-3332-L2851C2P	EB-3332-L2851C3P	
Processor	DM&P Vortex86DX2 (933MHz)					
BIOS	AMI BIOS					
Memory	Onboard 1GB DDR2 for 3330 Series/ Onboard 2GB DDR2 for 3332 Series					
VGA	Integrated Graphics Chip/ D-Sub 15-pin					
Maximum Resolution	1920 x 1440 pixels					
Ethernet	10/100 Mbps LAN x 1, 1G LAN x 1 (RJ-45 connector, Built-in PXE diskless boot)					
USB 2.0	External: 3 ports (Front x 2, Rear x 1) Internal: 1 port					
HD Audio	Line out					
I/O	SD Slot	1x				
	mPCIe	1x				
	COM1	RS-485	RS-485	RS-485	RS-485	RS-485
	COM2	N/A	RS-485	RS-232	RS-232	RS-232
	COM3		N/A	N/A	RS-232	RS-232
COM4	N/A		N/A	N/A	RS-232	
Auto Power On	Yes					
Power	DC +8V~+24V					
Dimensions	115 x 115 x 35mm					
Unit Net Weight	510g					
Operation Temp.	5~50°C					
Certifications	CE, FCC, VCCI					
Optional	1. Mic input 2. Internal SD Card slot 3. TTL Level RS-232 4. SIM Card slot 5. SATA (not support 2.5" SATA HDD)					
Note	RS-232 COM ports in Full 9pin					

Model Type	EB-3330-L2852C1P	EB-3330-L2852C2P	EB-3330-L2851221P	EB-3330-L2851221C1P	EB-3330-L2851221C2P	
	EB-3332-L2852C1P	EB-3332-L2852C2P	EB-3332-L2851221P	EB-3332-L2851221C1P	EB-3332-L2851221C2P	
Processor	DM&P Vortex86DX2 (933MHz)					
BIOS	AMI BIOS					
Memory	Onboard 1GB DDR2 for 3330 Series/ Onboard 2GB DDR2 for 3332 Series					
VGA	Integrated Graphics Chip/ D-Sub 15-pin					
Maximum Resolution	1920 x 1440 pixels					
Ethernet	10/100 Mbps LAN x 1, 1G LAN x 1 (RJ-45 connector, Built-in PXE diskless boot)					
USB 2.0	External: 3 ports (Front x 2, Rear x 1) Internal: 1 port					
HD Audio	Line out					
I/O	SD Slot	1x				
	mPCIe	1x				
	COM1	RS-485	RS-485	RS-485	RS-485	RS-485
	COM2	RS-485	RS-485	RS-422	RS-422	RS-422
	COM3	RS-232	RS-232	N/A	RS-232	RS-232
COM4	N/A	RS-232	N/A		RS-232	
Auto Power On	Yes					
Power	DC +8V~+24V					
Dimensions	115 x 115 x 35mm					
Unit Net Weight	510g					
Operation Temp.	5~50°C					
Certifications	CE, FCC, VCCI					
Optional	1. Mic input 2. Internal SD Card slot 3. TTL Level RS-232 4. SIM Card slot 5. SATA (not support 2.5" SATA HDD)					
Note	RS-232 COM ports in Full 9pin					

### Features:

- DM&P Vortex86DX2 (933MHz)
- Onboard 1GB/ 2GB DDR2
- mPCIe DOM, SSD support
- SD, SDHC support
- VESA mounting support
- Fanless design
- 10/100 Mbps LAN x 1, 1 Gbps LAN x 1
- WiFi Dongle support (Optional)
- PXE Diskless Boot
- USB 2.0 port x 4
- RS-485 Up to 2 ports (Optional)
- RS-232 Up to 3 ports (Optional)
- RS-422 port x 1 (Optional)
- Auto Power On support
- Ultra low power





## EBOX-333x Series, LAN x 2, RS-422, mPCIe

### Features:

- DM&P Vortex86DX2 (933MHz)
- Onboard 1GB/ 2GB DDR2
- mPCIe DOM, SSD support
- SD, SDHC support
- VESA mounting support
- Fanless design
- 10/100 Mbps LAN x 1, 1 Gbps LAN x 1
- WiFi Dongle support (Optional)
- PXE Diskless Boot
- USB 2.0 port x 4
- RS-422 Up to 2 ports (Optional)
- RS-232 Up to 3 ports (Optional)



Model Type	EB-3330-L2221P	EB-3330-L2222P	EB-3330-L2221C1P	EB-3330-L2221C2P	EBO3330-L2221C3P	EB-3330-L2222C1P	EB-3330-L2222C2P
	EB-3332-L2221P	EB-3332-L2222P	EB-3332-L2221C1P	EB-3332-L2221C2P	EBO3332-L2221C3P	EB-3332-L2222C1P	EB-3332-L2222C2P
Processor	DM&P Vortex86DX2 (933MHz)						
BIOS	AMI BIOS						
Memory	Onboard 1GB DDR2 for 3330 Series/ Onboard 2GB DDR2 for 3332 Series						
VGA	Integrated Graphics Chip/ D-Sub 15-pin						
Maximum Resolution	1920 x 1440 pixels						
Ethernet	10/100 Mbps LAN x 1, 1G LAN x 1 (RJ-45 connector, Built-in PXE diskless boot)						
USB 2.0	External: 3 ports (Front x 2, Rear x 1) Internal: 1 port						
HD Audio	Line out						
I/O	SD Slot	1x					
	mPCIe	1x					
	COM1	RS-422	RS-422	RS-422	RS-422	RS-422	RS-422
	COM2	N/A	RS-422	RS-232	RS-232	RS-232	RS-422
	COM3		N/A	N/A	RS-232	RS-232	RS-232
COM4	N/A	N/A	N/A	RS-232	RS-232	N/A	
Auto Power On	Yes						
Power	DC +8V~+24V						
Dimensions	115 x 115 x 35mm						
Unit Net Weight	510g						
Operation Temp.	5~50°C						
Certifications	CE, FCC, VCCI						
Optional	1. Mic input 2. Internal SD Card slot 3. TTL Level RS-232 4. SIM Card slot 5. SATA (not support 2.5" SATA HDD)						
Note	RS-232 COM ports in Full 9pin						

## EBOX-333x Series, LAN x 1, RS-232, CANbus, mPCIe

Model Type	EB-3330-SSB1P	EB-3330-B1C1G2P	EB-3330-B1C1P	EB-3330-B1C2P	EB-3330-B1C3P
	EB-3332-SSB1P	EB-3332-B1C1G2P	EB-3332-B1C1P	EB-3332-B1C2P	EB-3332-B1C3P
Processor	DM&P Vortex86DX2 (933MHz)				
BIOS	AMI BIOS				
Memory	Onboard 1GB DDR2 for 3330 Series/ Onboard 2GB DDR2 for 3332 Series				
VGA	Integrated Graphics Chip/ D-Sub 15-pin				
Maximum Resolution	1920 x 1440 pixels				
Ethernet	10/100 Mbps LAN x 1 (RJ-45 connector, Built-in PXE diskless boot)				
USB 2.0	External: 3 ports (Front x 2, Rear x 1) Internal: 1 port				
HD Audio	Line out				
I/O	SD Slot	1x			
	mPCIe	1x			
	COM1	N/A	8-bit GPIO	N/A	RS-232
	COM2		8-bit GPIO	N/A	RS-232
	COM3		RS-232	RS-232	N/A
COM4	CANbus	CANbus	CANbus	CANbus	
Auto Power On	Yes				
Power	DC +8V~+24V				
Dimensions	115 x 115 x 35mm				
Unit Net Weight	510g				
Operation Temp.	5~50°C				
Certifications	CE, FCC, VCCI				
Optional	1. Mic input 2. Internal SD Card slot 3. TTL Level RS-232 4. SIM Card slot 5. SATA (not support 2.5" SATA HDD)				
Note	RS-232 COM ports in Full 9pin				

### Features:

- DM&P Vortex86DX2 (933MHz)
- Onboard 1GB/ 2GB DDR2
- mPCIe DOM, SSD support
- SD, SDHC support
- VESA mounting support
- Fanless design
- 10/100 Mbps LAN x 1
- WiFi Dongle support (Optional)
- PXE Diskless Boot
- USB 2.0 port x 4
- RS-232 Up to 3 ports (Optional)
- CANbus port x 1
- 8-bit GPIO port x 2 (Optional)
- Auto Power On support
- Ultra low power





## EBOX-333x Series, LAN x 1, RS-485, CANbus, mPCIe

### Features:

- DM&P Vortex86DX2 (933MHz)
- Onboard 1GB/ 2GB DDR2
- mPCIe DOM, SSD support
- SD, SDHC support
- VESA mounting support
- Fanless design
- 10/100 Mbps LAN x 1
- WiFi Dongle support (Optional)
- PXE Diskless Boot
- USB 2.0 port x 4
- RS-485 Up to 2 ports (Optional)
- RS-232 Up to 2 ports (Optional)
- CANbus port x 1
- Auto Power On support
- Ultra low power



Model Type	EB-3330-B1C1851P	EB-3330-B1C2851P	EB-3330-B1C1852P	EB-3330-B1852P	
	EB-3332-B1C1851P	EB-3332-B1C2851P	EB-3332-B1C1852P	EB-3332-B1852P	
Processor	DM&P Vortex86DX2 (933MHz)				
BIOS	AMI BIOS				
Memory	Onboard 1GB DDR2 for 3330 Series/ Onboard 2GB DDR2 for 3332 Series				
VGA	Integrated Graphics Chip/ D-Sub 15-pin				
Maximum Resolution	1920 x 1440 pixels				
Ethernet	10/100 Mbps LAN x 1 (RJ-45 connector, Built-in PXE diskless boot)				
USB 2.0	External: 3 ports (Front x 2, Rear x 1) Internal: 1 port				
HD Audio	Line out				
I/O	SD Slot	1x			
	mPCIe	1x			
	COM1	RS-485	RS-485	RS-485	RS-485
	COM2	N/A	RS-232	RS-485	RS-485
	COM3	RS-232	RS-232	RS-232	N/A
COM4	CANbus	CANbus	CANbus	CANbus	
Auto Power On	Yes				
Power	DC +8V~+24V				
Dimensions	115 x 115 x 35mm				
Unit Net Weight	510g				
Operation Temp.	5~50°C				
Certifications	CE, FCC, VCCI				
Optional	1. Mic input 2. Internal SD Card slot 3. TTL Level RS-232 4. SIM Card slot 5. SATA (not support 2.5" SATA HDD)				
Note	RS-232 COM ports in Full 9pin				

## EBOX-333x Series, LAN x 1, RS-422, CANbus, mPCIe

Model Type	EB-3330-B1421P	EB-3330-B1422P	EB-3330-B1C1421P	EB-3330-B1C1422P	EB-3330-B1C2421P
	EB-3332-B1421P	EB-3332-B1422P	EB-3332-B1C1421P	EB-3332-B1C1422P	EB-3332-B1C2421P
Processor	DM&P Vortex86DX2 (933MHz)				
BIOS	AMI BIOS				
Memory	Onboard 1GB DDR2 for 3330 Series/ Onboard 2GB DDR2 for 3332 Series				
VGA	Integrated Graphics Chip/ D-Sub 15-pin				
Maximum Resolution	1920 x 1440 pixels				
Ethernet	10/100 Mbps LAN x 1 (RJ-45 connector, Built-in PXE diskless boot)				
USB 2.0	External: 3 ports (Front x 2, Rear x 1) Internal: 1 port				
HD Audio	Line out				
I/O	SD Slot	1x			
	mPCIe	1x			
	COM1	RS-422	RS-422	RS-422	RS-422
	COM2	N/A	RS-422	N/A	RS-422
	COM3	N/A	N/A	RS-232	RS-232
COM4	CANbus	CANbus	CANbus	CANbus	CANbus
Auto Power On	Yes				
Power	DC +8V~+24V				
Dimensions	115 x 115 x 35mm				
Unit Net Weight	510g				
Operation Temp.	5~50°C				
Certifications	CE, FCC, VCCI				
Optional	1. Mic input 2. Internal SD Card slot 3. TTL Level RS-232 4. SIM Card slot 5. SATA (not support 2.5" SATA HDD)				
Note	RS-232 COM ports in Full 9pin				

### Features:

- DM&P Vortex86DX2 (933MHz)
- Onboard 1GB/ 2GB DDR2
- mPCIe DOM, SSD support
- SD, SDHC support
- VESA mounting support
- Fanless design
- 10/100 Mbps LAN x 1
- WiFi Dongle support (Optional)
- PXE Diskless Boot
- USB 2.0 port x 4
- RS-422 Up to 2 ports (Optional)
- RS-232 Up to 2 ports (Optional)
- CANbus port x 1
- Auto Power On support
- Ultra low power





## EBOX-333x Series, LAN x 2, RS-232, CANbus, mPCIe

### Features:

- DM&P Vortex86DX2 (933MHz)
- Onboard 1GB/ 2GB DDR2
- mPCIe DOM, SSD support
- SD, SDHC support
- VESA mounting support
- Fanless design
- 10/100 Mbps LAN x 1, 1 Gbps LAN x 1
- WiFi Dongle support (Optional)
- PXE Diskless Boot
- USB 2.0 port x 4
- RS-232 Up to 3 ports (Optional)
- CANbus port x 1

- 8-bit GPIO port x 2 (Optional)
- Auto Power On support
- Ultra low power



Model Type	EB-3330-L2SSB1P	EB-3330-L2B1C1G2P	EB-3330-L2B1C1P	EB-3330-L2B1C2P	EB-3330-L2B1C3P	
	EB-3332-L2SSB1P	EB-3332-L2B1C1G2P	EB-3332-L2B1C1P	EB-3332-L2B1C2P	EB-3332-L2B1C3P	
Processor	DM&P Vortex86DX2 (933MHz)					
BIOS	AMI BIOS					
Memory	Onboard 1GB DDR2 for 3330 Series/ Onboard 2GB DDR2 for 3332 Series					
VGA	Integrated Graphics Chip/ D-Sub 15-pin					
Maximum Resolution	1920 x 1440 pixels					
Ethernet	10/100 Mbps LAN x 1, 1G LAN x 1 (RJ-45 connector, Built-in PXE diskless boot)					
USB 2.0	External: 3 ports (Front x 2, Rear x 1) Internal: 1 port					
HD Audio	Line out					
I/O	SD Slot	1x				
	mPCIe	1x				
	COM1	N/A	8-bit GPIO	N/A	RS-232	RS-232
	COM2		8-bit GPIO	N/A	RS-232	RS-232
	COM3		RS-232	RS-232	N/A	RS-232
COM4	CANbus	CANbus	CANbus	CANbus	CANbus	
Auto Power On	Yes					
Power	DC +8V~+24V					
Dimensions	115 x 115 x 35mm					
Unit Net Weight	510g					
Operation Temp.	5~50°C					
Certifications	CE, FCC, VCCI					
Optional	1. Mic input 2. Internal SD Card slot 3. TTL Level RS-232 4. SIM Card slot 5. SATA (not support 2.5" SATA HDD)					
Note	RS-232 COM ports in Full 9pin					

## EBOX-333x Series, LAN x 2, RS-485, CANbus, mPCIe

Model Type	EB-3330-L2B1C1851P	EB-3330-L2B1C2851P	EB-3330-L2B1C1852P	EB-3330-L2B1852P	
	EB-3332-L2B1C1851P	EB-3332-L2B1C2851P	EB-3332-L2B1C1852P	EB-3332-L2B1852P	
Processor	DM&P Vortex86DX2 (933MHz)				
BIOS	AMI BIOS				
Memory	Onboard 1GB DDR2 for 3330 Series/ Onboard 2GB DDR2 for 3332 Series				
VGA	Integrated Graphics Chip/ D-Sub 15-pin				
Maximum Resolution	1920 x 1440 pixels				
Ethernet	10/100 Mbps LAN x 1, 1G LAN x 1 (RJ-45 connector, Built-in PXE diskless boot)				
USB 2.0	External: 3 ports (Front x 2, Rear x 1) Internal: 1 port				
HD Audio	Line out				
I/O	SD Slot	1x			
	mPCIe	1x			
	COM1	RS-485	RS-485	RS-485	RS-485
	COM2	N/A	RS-232	RS-485	RS-485
	COM3	RS-232	RS-232	RS-232	N/A
COM4	CANbus	CANbus	CANbus	CANbus	
Auto Power On	Yes				
Power	DC +8V~+24V				
Dimensions	115 x 115 x 35mm				
Unit Net Weight	510g				
Operation Temp.	5~50°C				
Certifications	CE, FCC, VCCI				
Optional	1. Mic input 2. Internal SD Card slot 3. TTL Level RS-232 4. SIM Card slot 5. SATA (not support 2.5" SATA HDD)				
Note	RS-232 COM ports in Full 9pin				

### Features:

- DM&P Vortex86DX2 (933MHz)
- Onboard 1GB/ 2GB DDR2
- mPCIe DOM, SSD support
- SD, SDHC support
- VESA mounting support
- Fanless design
- 10/100 Mbps LAN x 1, 1 Gbps LAN x 1
- WiFi Dongle support (Optional)
- PXE Diskless Boot
- USB 2.0 port x 4
- RS-485 Up to 2 ports (Optional)
- RS-232 Up to 2 ports (Optional)
- CANbus port x 1
- Auto Power On support
- Ultra low power





## EBOX-333x Series, LAN x 2, RS-422, CANbus, mPCIe

Model Type	EB-3330-L2B1421P	EB-3330-L2B1422P	EB-3330-L2B1C1421P	EB-3330-L2B1C1422P	EB-3330-L2B1C2421P	
	EB-3332-L2B1421P	EB-3332-L2B1422P	EB-3332-L2B1C1421P	EB-3332-L2B1C1422P	EB-3332-L2B1C2421P	
Processor	DM&P Vortex86DX2 (933MHz)					
BIOS	AMI BIOS					
Memory	Onboard 1GB DDR2 for 3330 Series/ Onboard 2GB DDR2 for 3332 Series					
VGA	Integrated Graphics Chip/ D-Sub 15-pin					
Maximum Resolution	1920 x 1440 pixels					
Ethernet	10/100 Mbps LAN x 1, 1G LAN x 1 (RJ-45 connector, Built-in PXE diskless boot)					
USB 2.0	External: 3 ports (Front x 2, Rear x 1) Internal: 1 port					
HD Audio	Line out					
I/O	SD Slot	1x				
	mPCIe	1x				
	COM1	RS-422	RS-422	RS-422	RS-422	RS-422
	COM2	N/A	RS-422	N/A	RS-422	RS-232
	COM3	N/A	N/A	RS-232	RS-232	RS-232
COM4	CANbus	CANbus	CANbus	CANbus	CANbus	
Auto Power On	Yes					
Power	DC +8V~+24V					
Dimensions	115 x 115 x 35mm					
Unit Net Weight	510g					
Operation Temp.	5~50°C					
Certifications	CE, FCC, VCCI					
Optional	1. Mic input 2. Internal SD Card slot 3. TTL Level RS-232 4. SIM Card slot 5. SATA (not support 2.5" SATA HDD)					
Note	RS-232 COM ports in Full 9pin					

### Features:

- DM&P Vortex86DX2 (933MHz)
- Onboard 1GB/ 2GB DDR2
- mPCIe DOM, SSD support
- SD, SDHC support
- VESA mounting support
- Fanless design
- 10/100 Mbps LAN x 1, 1 Gbps LAN x 1
- WiFi Dongle support (Optional)
- PXE Diskless Boot
- USB 2.0 port x 4
- RS-422 Up to 2 ports (Optional)
- RS-232 Up to 2 ports (Optional)
- CANbus port x 1
- Auto Power On support
- Ultra low power

