



Extreme Networks Universal Compute Platform 1130C Installation Guide

Setup, Configuration, and Compliance

9038032-00 Rev AB
October 2024



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Preface

This installation guide for Extreme Networks Universal Compute Platform 1130C, version 9038032-00 Rev AA (July 2024), provides comprehensive instructions for setting up the 1130C appliance. It includes detailed steps for verifying box contents, mounting the appliance, and connecting it to a power source. The guide covers hardware specifications, including physical dimensions, port types, LED indicators, power ratings, and environmental requirements. It also outlines procedures for configuring the management interface through both the console port and the Inter-Cluster-Connect port, and connecting data ports. Safety guidelines, regulatory compliance information, and support resources are also provided to ensure proper and safe installation and operation.

Read the following topics to learn about:

- The meanings of text formats used in this document.
- Where you can find additional information and help.
- How to reach us with questions and comments.

Text Conventions

Unless otherwise noted, information in this document applies to all supported environments for the products in question. Exceptions, like command keywords associated with a specific software version, are identified in the text.

When a feature, function, or operation pertains to a specific hardware product, the product name is used. When features, functions, and operations are the same across an entire product family, such as Extreme Networks switches or SLX routers, the product is referred to as *the switch* or *the router*.

Table 1: Notes and warnings




Icon	Notice type	Alerts you to...
	Tip	Helpful tips and notices for using the product
	Note	Useful information or instructions
	Important	Important features or instructions

Table 1: Notes and warnings (continued)



Icon	Notice type	Alerts you to...
	Caution	Risk of personal injury, system damage, or loss of data
	Warning	Risk of severe personal injury

Table 2: Text

Convention	Description
screen displays	This typeface indicates command syntax, or represents information as it is displayed on the screen.
The words <i>enter</i> and <i>type</i>	When you see the word <i>enter</i> in this guide, you must type something, and then press the Return or Enter key. Do not press the Return or Enter key when an instruction simply says <i>type</i> .
Key names	Key names are written in boldface, for example Ctrl or Esc . If you must press two or more keys simultaneously, the key names are linked with a plus sign (+). Example: Press Ctrl+Alt+Del
<i>Words in italicized type</i>	Italics emphasize a point or denote new terms at the place where they are defined in the text. Italics are also used when referring to publication titles.
NEW!	New information. In a PDF, this is searchable text.

Table 3: Command syntax

Convention	Description
bold text	Bold text indicates command names, keywords, and command options.
<i>italic text</i>	Italic text indicates variable content.
[]	Syntax components displayed within square brackets are optional. Default responses to system prompts are enclosed in square brackets.
{ x y z }	A choice of required parameters is enclosed in curly brackets separated by vertical bars. You must select one of the options.
x y	A vertical bar separates mutually exclusive elements.
< >	Nonprinting characters, such as passwords, are enclosed in angle brackets.

Table 3: Command syntax (continued)

Convention	Description
...	Repeat the previous element, for example, <i>member [member . . .]</i> .
\	In command examples, the backslash indicates a “soft” line break. When a backslash separates two lines of a command input, enter the entire command at the prompt without the backslash.

Documentation and Training

Find Extreme Networks product information at the following locations:

[Current Product Documentation](#)

[Release Notes](#)

[Hardware and Software Compatibility](#) for Extreme Networks products

[Extreme Optics Compatibility](#)

[Other Resources](#) such as articles, white papers, and case studies

Open Source Declarations

Some software files have been licensed under certain open source licenses. Information is available on the [Open Source Declaration](#) page.

Training

Extreme Networks offers product training courses, both online and in person, as well as specialized certifications. For details, visit the [Extreme Networks Training](#) page.

Help and Support

If you require assistance, contact Extreme Networks using one of the following methods:

[Extreme Portal](#)

Search the GTAC (Global Technical Assistance Center) knowledge base; manage support cases and service contracts; download software; and obtain product licensing, training, and certifications.

[The Hub](#)

A forum for Extreme Networks customers to connect with one another, answer questions, and share ideas and feedback. This community is monitored by Extreme Networks employees, but is not intended to replace specific guidance from GTAC.

[Call GTAC](#)

For immediate support: (800) 998 2408 (toll-free in U.S. and Canada) or 1 (408) 579 2800. For the support phone number in your country, visit www.extremenetworks.com/support/contact.

Before contacting Extreme Networks for technical support, have the following information ready:

- Your Extreme Networks service contract number, or serial numbers for all involved Extreme Networks products
- A description of the failure
- A description of any actions already taken to resolve the problem
- A description of your network environment (such as layout, cable type, other relevant environmental information)
- Network load at the time of trouble (if known)
- The device history (for example, if you have returned the device before, or if this is a recurring problem)
- Any related RMA (Return Material Authorization) numbers

Subscribe to Product Announcements

You can subscribe to email notifications for product and software release announcements, Field Notices, and Vulnerability Notices.

1. Go to [The Hub](#).
2. In the list of categories, expand the **Product Announcements** list.
3. Select a product for which you would like to receive notifications.
4. Select **Subscribe**.
5. To select additional products, return to the **Product Announcements** list and repeat steps 3 and 4.

You can modify your product selections or unsubscribe at any time.

Send Feedback

The User Enablement team at Extreme Networks has made every effort to ensure that this document is accurate, complete, and easy to use. We strive to improve our documentation to help you in your work, so we want to hear from you. We welcome all feedback, but we especially want to know about:

- Content errors, or confusing or conflicting information.
- Improvements that would help you find relevant information.
- Broken links or usability issues.

To send feedback, email us at documentation@extremenetworks.com.

Provide as much detail as possible including the publication title, topic heading, and page number (if applicable), along with your comments and suggestions for improvement.



Overview

[New in this Guide](#) on page 9

[Specifications](#) on page 10

[Front and Back Panel Information](#) on page 11



The Extreme Networks 1130C is a cloud-based Universal Compute Platform for small deployments, such as small businesses, clinics, or schools. It fits a 19-inch rack and features four data ports, two USB ports, and two Inter-Cluster-Connect ports.

The 1130C supports hosting ExtremeCloud Edge applications to address specific use cases such as:

- A small edition of ExtremeCloud IQ Controller.
- A Tunnel Concentrator.



Important

Only qualified personnel must perform installation procedures.



Caution

To minimize Electrostatic Discharge (ESD) damage to the devices, you must wear an antistatic wrist strap while performing the installation procedures.

New in this Guide

The following sections shows the recent documentation revisions for this guide. Use this information to locate the latest updates.

October 2024

Table 4: New and Revised Information

Section	Description
EMC Statement	Added statement.

Specifications

The following sections show the physical and environmental specifications for the 1130C. Use this information when you plan your installation.

Physical Dimensions

The 1130C has the following dimensions and weight:

- Dimensions: 430.00 mm x 319.50 mm x 43.70 mm (16.93 in. x 12.58 in. x 1.72 in.)
- Weight: 4.6 kg (10.14 lbs)

Ports

The 1130C has the following ports:

- Two GbE Ethernet or Inter-Cluster-Connect ports
- One RJ45 Console port
- Two USB 3.0 ports
- Four GbE Ethernet ports

LEDs

The 1130C has an LED for power on the front of the chassis.

Power

The 1130C power specifications are as follows:

- 150 watts
- 100-240 volts

The power switch is located on back of the chassis and the grounding screw is on the back left side of the chassis.

Input Rating

The 1130C has an input rating as follows:

- 100-240V AC, 50-60 Hz, 4A

CPU and Memory

The 1130C has the following CPU and memory specifications:

- CPU Type: Intel/C3758R
- Memory: 2 x 16 GB/3200 MHz
- 2.5 in. SSD: 480 GB/SATA III

Environmental Specifications

The 1130C has the following environmental specifications:

- Operating: 0 °C to 40 °C (32 °F to 104 °F)
- Storage: -40 °C to 60 °C (-40 °F to 140 °F)
- Humidity: 5% to 95% (non-condensing)

Front and Back Panel Information

Use the information in the following sections to identify the hardware features located on the front and rear panel.

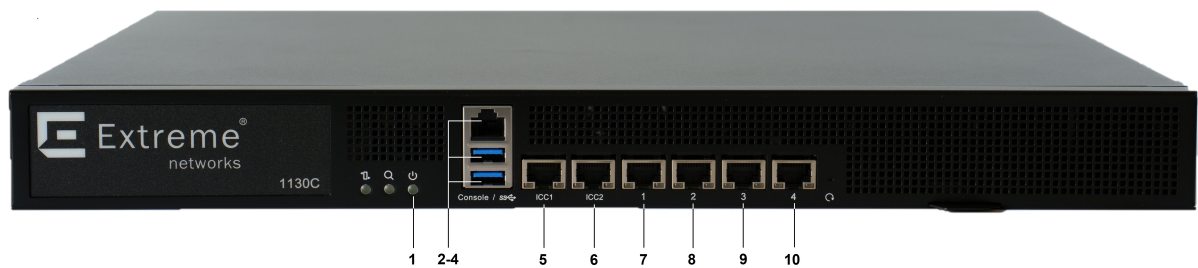


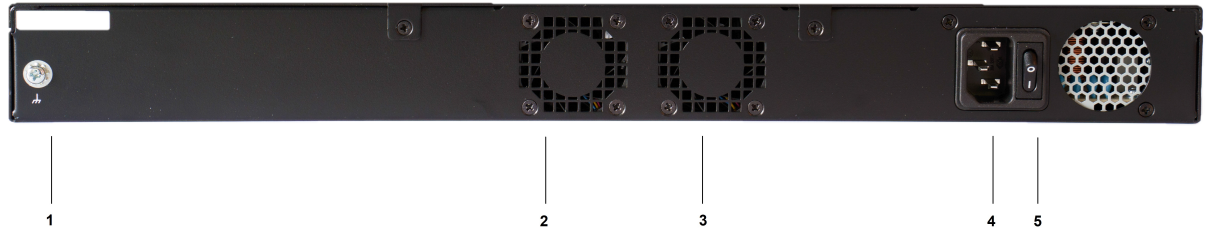
Figure 1: 1130C Front Panel Layout

The 1130C has the following hardware features located on the front panel.

Table 5: 1130C Front Panel

Callout	Description
1	Power LED
2	RJ45 Console port
3	USB 3.0 port 1
4	USB 3.0 port 2
5	Inter-Cluster-Connect port 1
6	Inter-Cluster-Connect port 2
7	Data port 1, GbE RJ45
8	Data port 2, GbE RJ45
9	Data port 3, GbE RJ45
10	Data port 4, GbE RJ45

Figure 2: 1130C Back Panel



The 1130C has the following hardware features located on the back panel.

Table 6: 1130C Back Panel

Callout	Description
1	Grounding screw
2	Cooling fan
3	Cooling fan
4	Plug
5	On/Off switch



Installation

- [Installation Workflow](#) on page 13
- [Verify the Box Contents](#) on page 14
- [Mount the Appliance](#) on page 14
- [Connect to a Power Source](#) on page 15

Use the information in the following sections to install the 1130C appliance.

Installation Workflow

The following table lists the installation tasks. Use this information as a guide when you install the 1130C.



Note

Review the [Safety Guidelines](#) before you install the appliance.

Table 7: 1130C Installation Workflow

Step	Action	Purpose
1	Verify the box contents.	Confirm that your appliance arrived complete.
2	Mount the appliance in a rack or on a tabletop or shelf.	Install the appliance in a permanent location.
3	Connect a power supply.	Connect the 1130C to a power source.
4	Configure the appliance. Do one of the following: <ul style="list-style-type: none">Configure the Management Interface from the Console PortConfigure the Management Interface from the Management Port	Configure the following settings: <ul style="list-style-type: none">• Admin password• Host attributes settings• Time settings• DNS settings• Data plane settings
5	Connect the network cable.	Establish a network connection.

Verify the Box Contents

About This Task

The 1130C ships with everything needed for a basic installation. Confirm that you have received the following items before you install your appliance.



Note

The power cord must be purchased separately for the respective country where you are deploying the device.

Procedure

1. Confirm that the box contains the following items:
 - One 1130C Regulatory and Compliance guide. The guide has a QR code to access the product documentation.
 - One 1130C unit.
 - One right rack-mount bracket.
 - One left rack-mount bracket.
 - Twelve screws for rack-mount brackets.
 - Four rubber feet.
2. Inspect the appliance for any physical damage.
Contact [Extreme Networks Support Portal](#) if there is any damage.

Mount the Appliance

About This Task

You can mount the appliance in a 19-inch rack using the rack mount, or on a tabletop or shelf for secure use.



Note

Wear an anti-static wrist strap when you handle the appliance to avoid damaging the device or the components.

Do one of the following options:

Procedure

1. **Option 1:** Attach rack-mount brackets on each side of the unit with provided bracket screws.
 - a. Mount the appliance in the rack.
2. **Option 2:** Mount the appliance on a tabletop or shelf.
 - a. Attach the four rubber feet.
The feet add 5mm (0.20 inches) to the appliance height.
 - b. Place the appliance securely on a tabletop or shelf.

- c. Leave adequate space around the appliance.

The appliance requires a minimum of 6 cm (2.5 inches) of free space for proper ventilation.

Connect to a Power Source

About This Task

The power switch and power source are located in the back panel of the appliance. To connect the appliance to a power source:

Procedure

1. Connect the AC power cable to the power supply unit.
2. Plug the power cable into a grounded electrical outlet or a power source such as an uninterruptible power supply (UPS) or a power distribution unit (PDU).
3. Power on the appliance.

The power switch is on the back panel.



Configuration

[Configure the Management Interface from the Console Port](#) on page 16

[Configure the Management Interface from the Inter-Cluster-Connect Port](#) on page 18

[Connect the Data Ports](#) on page 18

Use the information in the following sections to configure the 1130C appliance.

Configure the Management Interface from the Console Port

Before You Begin

Obtain a laptop with PuTTY, TeraTerm, or another terminal emulator installed on it. If the laptop does not support RS232 interface, then obtain a USB to RS232 converter cable, which then connects to the RJ45-DB9F cable.

You also need the following information:

- Admin password
- Host attributes settings
- Time settings
- DNS settings
- Data plane settings

About This Task

You can configure the 1130C appliance from the appliance console port if you have physical access to it. Configuration is asynchronous, but you can see the boot up process.

The console port is on the appliance's front panel. See [Front and Back Panel Information](#).

Procedure

1. Connect the laptop serial port to the console port.

If the laptop does not support the RS232 interface, then obtain a USB to RS232 converter cable, which then connects to the RJ45-DB9F cable.

2. Connect to the serial port connection with a terminal emulator.
Ensure that your serial connection is set properly:
 - 115200 baud
 - 8 data bits
 - 1 stop bit
 - Parity none
 - Flow control none
3. Enter the password in the console session when prompted.
The default user is **admin** and the default password is **abc123**.
4. Enter the following information when prompted by the configuration script:
 - Admin Password
 - Host Attributes Settings
 - Time Settings
 - DNS Settings
 - Data Plane Settings
5. Type **Yes** at the end of each session and move to the next session.
If you type **No**, the session configuration options are repeated.
6. Press **Enter**.
The **Appliance Post Installation Configuration Menu** opens after the last session is applied.
7. Do one of the following:
Enter **A** to apply settings and exit.
Enter a number to repeat the setup.
8. Connect to a port that had management access enabled during the CLI Wizard Setup.
9. Open a web browser and enter `https://Your_Mgmt_Ipaddress:5825` into the address bar.
The Universal Compute Platform login screen opens.
10. Enter **admin** and the credentials that were created when setting up the installation wizard.

**Note**

An installation wizard is available to help configure the 1130C for new deployments. For more information, see [ExtremeCloud Edge – Self-Orchestration Deployment Guide for Universal Compute Platform](#).

Configure the Management Interface from the Inter-Cluster-Connect Port

Before You Begin



Note

The 1130C must be upgraded to the latest ExtremeCloud IQ firmware before installing the appliance on the network.

You will need a laptop.

About This Task

You can retain the default IP address of the appliance Inter-Cluster-Connect (ICC) interface if you do not connect the appliance to your enterprise network. If you connect the appliance to your network, follow these steps:

Procedure

1. Connect a laptop to the appliance's ICC1 port.
2. Configure the Ethernet port of the laptop.
Use a statically assigned unused IP address in the **192.168.10.0/24** subnet.
3. Enter **https://192.168.10.1:5825** into a web browser address bar.
192.168.10.1 is the default IP address on the appliance ICC1 port.
The Universal Compute Platform Login screen displays.
4. Log on to Universal Compute Platform.
The default user name is **admin** and the default password is **abc123**.
5. Complete the installation to configure the 1130C appliance for new deployments.
6. Disconnect your laptop from the appliance.
7. Connect the appliance ICC port to the enterprise Ethernet LAN.
8. Log on to the Universal Compute Platform.



Note

The system is now visible to the enterprise network. Refer to the Universal Compute Platform User Guide on the [Extreme Networks Documentation Site](#) for more information.

Connect the Data Ports

About This Task

1130C Ethernet ports 1 - 4 are 1 GbE RJ45 ports. Ensure that the device to be connected at the other end of the segment is powered on.

To connect a twisted pair cabling:

Procedure

1. Connect the twisted pair segment to the appliance by inserting the RJ45 connector on the twisted pair segment into the desired RJ45 port.

2. Verify that a link exists by checking that the Activity Link LED is On (solid green or blinking green).

If the Activity Link LED is off, perform the following steps until it is On:

- a. Verify that the cabling being used is Category 5 or better, with an impedance between 85 and 111 ohms and a maximum length of 100 meters (328 feet).
 - b. Verify that the device at the other end of the twisted pair segment is turned on and is properly connected to the segment.
 - c. Verify that the RJ45 connectors on the twisted pair segment have the proper pinouts, and check the cable for continuity.
3. If a link is not established, contact [Extreme Networks Support](#).

Ethernet Ports LED Information

The 1 GbE RJ45 ports include two LEDs located on either side of the port that indicate port activity. Use the information in the following tables to interpret the LED patterns.

RJ45 Port LEDs (Inter-Cluster-Connect 1 and 2)

LED type	LED pattern	Status
Network speed (left)	Off	10 Mbps
	Solid amber	100 Mbps
	Solid green	1,000 Mbps (1 Gbps)
Link activity (right)	Off	No link
	Solid green	Active link
	Blinking green	Data traffic activity

RJ45 Port LEDs (Data Ports 1, 2, 3 and 4)

LED type	LED pattern	Status
Network speed (left)	Off	10 Mbps
	Solid amber	100 Mbps
	Solid green	1,000 Mbps (1 Gbps)
Link activity (right)	Off	No link
	Solid green	Active link
	Blinking green	Data traffic activity
	Blinking amber	Disconnect (appliance was shut down, power switch is still in on position)



Regulatory and Compliance Information

[Safety Guidelines](#) on page 20

[Battery Notice](#) on page 21

[Federal Communications Commission \(FCC\) Notice](#) on page 21

[Industry Canada, Class A](#) on page 21

[Conformité Européenne \(CE\) Notice](#) on page 22

[EMC Statement - Korea](#) on page 22

[Japan \(VCCI\) - Voluntary Control Council for Interference Class A ITE](#) on page 22

[BSMI Statement - Taiwan](#) on page 22

[CCC Statement - China](#) on page 24

[Supplement to Product Instructions](#) on page 24

[Hazardous Substances](#) on page 24

[European Waste Electrical and Electronic Equipment \(WEEE\) Notice](#) on page 25

The following sections detail the regulatory information for the 1130C appliance.

Safety Guidelines

Learn about the safety guidelines that are intended to protect your personal safety and prevent damage to the equipment.



Important

Only qualified personnel must perform installation procedures. Within the context of the safety notes in this documentation, qualified persons are defined as persons who are authorized to commission grounding, and label devices, systems, and circuits in accordance with established safety practices and standards. A qualified person understands the requirements and risks involved with installing the electrical equipment in accordance with national codes.

Battery Notice



Warning

This product contains a battery used to maintain product information. If the battery should need replacement it must be replaced by Service Personnel. Please contact Technical Support for assistance.

Risk of explosion if battery is replaced by an incorrect type. Dispose of expended battery in accordance with local disposal regulations.

Attention: Ce produit renferme une pile servant à conserver les renseignements sur le produit. Le cas échéant, faites remplacer la pile par le personnel du service de réparation. Veuillez communiquer avec l'assistance technique pour du soutien.

Il y a risque d'explosion si la pile est remplacée par un type de pile incorrect. Éliminez les piles usées en conformité aux règlements locaux d'élimination des piles.

Federal Communications Commission (FCC) Notice

This product has been tested and found to comply with the limits for a class A digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This product uses, generates, and can radiate radio frequency energy and if not installed and used in accordance with the manufacturer's instruction manual, may cause harmful interference to radio communications. Operation of this product in a residential area is likely to cause harmful interference, in which case you will be required to correct the interference at your own expense.

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment. The customer is responsible for ensuring compliance of the modified product.

Intel Corporation 5200 N.E. Elam Young Parkway Hillsboro, OR 97124-6497

Phone: 1-800-628-8686

Industry Canada, Class A

This Class A digital apparatus complies with Canadian ICES-003. This digital apparatus does not exceed the Class A limits for radio noise emissions from digital apparatus set out in the interference-causing equipment standard entitled "Digital Apparatus," ICES-003 of the Canadian Department of Communications.

Cet appareil numérique respecte les limites bruits radioélectriques applicables aux appareils numériques de Classe A prescrites dans la norme sur le matériel

brouilleur: "Appareils Numériques", NMB-003 édictée par le Ministre Canadian des Communications.

Conformité Européenne (CE) Notice

This product has been determined to be in compliance with 2006/95/EC (Low Voltage Directive), 2004/108/EC (EMC Directive).

EMC Statement - Korea

Korea EMC Statement

이 기기는 업무용 환경에서 사용할 목적으로 적
합성평가를 받은 기기로서 가정용 환경에서 사
용하는 경우 전파간섭의 우려가 있습니다.

Japan (VCCI) - Voluntary Control Council for Interference Class A ITE

This is a class A product based on the standard of the Voluntary Control Council for Interference by Information Technology Equipment (VCCI). If this equipment is used in a domestic environment, radio disturbance may arise. When such trouble occurs, the user may be required to take corrective actions.

この装置は、クラスA機器です。この装置を住宅環境で使用すると
電波妨害を引き起こすことがあります。この場合には使用者が適切な
対策を講ずるよう要求されることがあります。 VCCI-A

BSMI Statement - Taiwan

This is a class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.

警告: 為避免電磁干擾, 本產品不應安裝或使用於住宅環境。

Taiwan BSMI 報關義務人

申請人: 愛爾蘭商極進網絡技術行動有限公司台灣分公司

地址: 臺北市松山區南京東路 4 段 126 號 5 樓

電話: 02-2715-7336

設備名稱: Equipment name	網路平台	型號 (型式): Type designation (Type)				
		1130C				
單元 Unit	限用物質及其化學符號 Restricted substances and its chemical symbols					
	鉛Lead (Pb)	汞Mercury (Hg)	鎘Cadmium (Cd)	六價鉻 Hexavalent chromium (Cr ⁶⁺)	多溴聯苯 Polybrominated biphenyls (PBB)	多溴二苯醚 Polybrominate d diphenyl ethers (PBDE)
電路板 PCBA	—	○	○	○	○	○
內外殼 Enclosure (外殼、內部框 架...等)	○	○	○	○	○	○
其它固定組件 Mounting accessories (螺絲、夾具、卡 榫)	—	○	○	○	○	○
配件 Cable (排線、傳輸線、 網路線...等)	○	○	○	○	○	○
主機風扇 Fan	—	○	○	○	○	○
存取裝置 SSD	—	○	○	○	○	○
記憶卡 Memory	—	○	○	○	○	○
電源供應器 Power supply	—	○	○	○	○	○
備考1. “超出0.1 wt %”及“超出0.01 wt %”係指限用物質之百分比含量超出百分比含量基準值。 Note 1: “Exceeding 0.1 wt %” and “exceeding 0.01 wt %” indicate that the percentage content of the restricted substance exceeds the reference percentage value of presence condition.						
備考2. “○”係指該項限用物質之百分比含量未超出百分比含量基準值。 Note 2: “○” indicates that the percentage content of the restricted substance does not exceed the percentage of reference value of presence.						
備考3. “—”係指該項限用物質為排除項目。 Note 3: The “—” indicates that the restricted substance corresponds to the exemption.						

警告: 本產品不允許使用者拆開外蓋進行更換與維修, 維修相關事宜請聯繫製造商。

警告: 未正確更換電池會有爆炸危險。更換電池時, 僅可使用製造商建議的同類型或同等級電池, 並請按照製造商的指示處理用過的電池。



觸電危險: 操作設備時請配戴防靜電腕帶, 以免損壞設備或組件。



電氣危險: 只有合格人員才能執行安裝程序。

在本文檔中的安全說明中, 合格人員定義為根據既定安全實務和標準調試、接地和標記設備、系統和電路而被授權的人員。

合格人員了解根據國家規範安裝電氣設備所涉及的要求和風險。

警告: 本產品不適合兒童使用 (本產品不是玩具)。本設備不適合在可能有兒童出現的地方使用。

CCC Statement - China

警告: 在居住环境中, 运行此设备可能会造成无线电干扰。

产品不带电源线销售, 消费者若使用则购买符合CCC认证要求并满足标准要求的电线组件。

Supplement to Product Instructions

尊敬的客户您好:

Dear Customer,

感谢您选择“研华(ADVANTECH)”的产品,按照SJ/T11364《电子电气产品有害物质限制使用标志要求》的规定,现将该产品的环保信息向您告知如下:

如果您的产品不会在中国地区生产或销售,此notice可忽略。

Thanks for choosing Advantech Product, to comply with China Electronic Industry Standard SJ/T11364 which require Marking for the Restriction of the Use of Hazardous Substances in Electrical and Electronic Products, herein report to you product's environmental protection as follows, Please disregard this notice if the product is not to be sold / installed in China

品号 Model name	1130C					
部件名称 Substance	产品中有害物质或元素的名称及含量 Name and concentration of hazardous substances contained in product					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr(VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
印刷电路板及其零组件	X	O	O	O	O	O
螺丝类	X	O	O	O	O	O
内存	X	O	O	O	O	O
固态硬盘	X	O	O	O	O	O
风扇	X	O	O	O	O	O
电源供应器	X	O	O	O	O	O

O:表示该有害物质在该部件所有均质材料中的含量均在GB/T 26572标准规定的限量要求以下。
O:Represent the concentration for this hazardous substance in all homogeneous materials of the part Comply with the limit of the standard of GB/T 26572.

X:表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572标准规定的限量要求。
X:Represent the concentration for this hazardous substance at least in one homogeneous material of this part exceeds the limit of the standard of GB/T 26572.

企业说明:(对于超出标准的部分)

Enterprise statements:(for those exceeding the standard)

填写的内容:

Content:

产品标签上的环保使用期限(Environmental Protection Use Period, EPUP)标识表示在此期间内,在正常操作条件下,产品中所含有害物质或成分不会发生泄漏和变异。因此此类产品的使用不会导致任何严重的环境污染、任何人身伤害或财产损失。同时,不应将此期间视为保修期或保证有效期。
The mark of EPUP(Environmental Protection Use Period) in product label means in this period, by the normal operation mode, the hazardous substances won't leak out and deviate, so the product use won't result in serious environmental pollution, human injury or property loss, meanwhile, please don't take this period as the warranty date.

标签上带有污染控制标志的产品是可以回收的,不应随意进行处理。

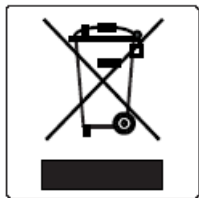
The products which attach with pollution control mark can be recycled, and should not be discarded at will.



Hazardous Substances

This product complies with the requirements of Directive 2011/65/EU and its amendments of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

European Waste Electrical and Electronic Equipment (WEEE) Notice



In accordance with Directive 2012/19/EU of the European Parliament on waste electrical and electronic equipment (WEEE):

1. The symbol above indicates that separate collection of electrical and electronic equipment is required.
2. When this product has reached the end of its serviceable life, it cannot be disposed of as unsorted municipal waste. It must be collected and treated separately.
3. It has been determined by the European Parliament that there are potential negative effects on the environment and human health as a result of the presence of hazardous substances in electrical and electronic equipment.
4. It is the user's responsibility to utilize the available collection system to ensure WEEE is properly treated.

For information about the available collection system, please contact Extreme Environmental Compliance at Green@extremenetworks.com.



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