

Extreme Networks Universal Compute Platform 1130C

The 1130C appliance 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.

The 1130C appliance ships with the following items:

- One (1) 1130C Regulatory and Compliance guide.
- One (1) 1130C unit.
- One (1) right rack-mount bracket.
- One (1) left rack-mount bracket.
- 12 screws for rack-mount brackets.
- Four (4) rubber feet.

Specifications

The 1130C appliance has the following features and specifications.

Physical Dimensions

- 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

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

CPU and Memory

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

LEDs

- Power

Input rating

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

Power

- 150 watts
- 100-240 volts

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)

Figure 1: Network Platform 1130C Ports

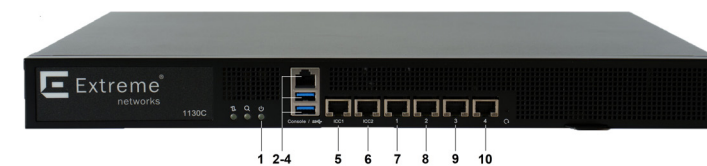


Table 1: 1130C Ports

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

Electrical Hazard: Wear an anti-static wrist strap when you handle the appliance so you don't damage the device or the components.

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.

Documentation

For a complete installation and specifications guide, see [Extreme Networks Universal Compute Platform 1130C Installation Guide](#). You can find documentation for all of your Extreme Networks products at the Extreme documentation portal at <https://supportdocs.extremenetworks.com/support/documentation/>.

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).



Electrical Hazard: Only qualified personnel should perform installation procedures. Within the context of the safety notes in this documentation, qualified persons are defined as persons who are authorized to commission, ground 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 electrical equipment in accordance with national codes.

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

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: 为避免電磁干擾, 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四段126號5樓
電話: 02-2715-7336

設備名稱: Equipment name	型號(型式): Type designation (Type)					
	網路平台					
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 Polybrominated 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。

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.

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.

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	T130C					
部件名称 Substance	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)
印刷电路板及其零部件	X	○	○	○	○	○
螺丝类	X	○	○	○	○	○
内存	X	○	○	○	○	○
固态存储器	X	○	○	○	○	○
风扇	X	○	○	○	○	○
电源供应器	X	○	○	○	○	○

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。因而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.



EMC Statement - Korea

이 기기는 업무용 환경에서 사용할 목적으로 적합성평가를 받은 기기로서 가정용 환경에서 사용하는 경우 전파간섭의 우려가 있습니다.

Legal

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Downloads

Commission, monitor, and troubleshoot devices easily with **ExtremeCloud IQ Companion Mobile Application** (supported on iOS and Android).

If you need to manually download the applications, then you can use the URLs below.

- ExtremeCloud IQ Companion Mobile: Application Onboarding: <https://extremecloudiq.com/login>
- ExtremeCloud IQ Companion Android Mobile Application : <https://play.google.com/store/apps/details?id=com.extremenetworks.xiqmobileapp>
- ExtremeCloud IQ Companion iOS Mobile Application: <https://apps.apple.com/us/app/extremecloud-iq-companion/id1526789768>



Extreme Networks

Universal Compute Platform

T130C
REGULATORY GUIDE

Scan to Download the ExtremeCloud IQ Companion Mobile Application

Commission, monitor, and troubleshoot devices easily with **ExtremeCloud IQ Companion Mobile Application** (supported on iOS and Android).

Use your mobile device camera to scan the serial number, capture installation images, assign or change device location, and network policy. The **ExtremeCloud IQ Companion Mobile Application** enables you to access the device CLI for troubleshooting and view device and client status.



ExtremeCloud IQ Companion Android Mobile Application



ExtremeCloud IQ Companion iOS Mobile Application

Scan for Product Support Details



ExtremeCloud IQ Companion Mobile Application Onboarding



Documentation



Product Videos