

## 04 Product installation is complete.

DEUTSCH

4. Damit ist die Produktinstallation abgeschlossen.

ESPAÑOL

4. La instalación del producto está completa.

РУССКИЙ

4. Установка устройства завершена

简体中文

4. 本产品安装完成。

한국어

4. 제품 설치가 완료되었습니다.

FRANÇAIS

4. L'installation du produit est terminée.

ITALIANO

4. L'installazione del prodotto è completa.

繁體中文

4. 本產品安裝完成。

日本語

4. これで製品のインストール完了です。

### 电源转接板 有毒有害物质/元素及其化学含量表

部件名称	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr(VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
卡条 (金属)	○	○	○	○	○	○
电子卡	○	○	○	○	○	○
线材	○	○	○	○	○	○
螺丝	○	○	○	○	○	○
包材	○	○	○	○	○	○

○: 表示该有毒有害物质在该部件所有均质材料中的含量均在 SJ/T11364-2014标准规定的限量要求以下。  
 ×: 表示该有毒有害物质在该部件材料中的含量超出 SJ/T11364-2014标准规定的限量要求。

本表中有×的部件均符合欧盟RoHS法规, 即欧盟第 2011/65/EU号指令要求。



### 产品合格证

检验员: 檢01

生产日期: 见产品条码

### Warranty Information

This product has a limited 1 year warranty in North America, Europe, and Australia.  
 For information on warranty periods in other regions, please contact your reseller or SilverStone authorized distributor.

### Warranty terms & conditions

- Product component defects or damages resulted from defective production is covered under warranty. Defects or damages with the following conditions will be fixed or replaced under SilverStone Technology's jurisdiction.
  - Usage in accordance with instructions provided in this manual, with no misuse, overuse, or other inappropriate actions.
  - Damage not caused by natural disaster (thunder, fire, earthquake, flood, salt, wind, insect, animals, etc...)
  - Product is not disassembled, modified, or fixed. Components not disassembled or replaced.
  - Warranty mark/stickers are not removed or broken.
 Loss or damages resulted from conditions other than ones listed above are not covered under warranty.
- Under warranty, SilverStone Technology's maximum liability is limited to the current market value for the product (depreciated value, excluding shipping, handling, and other fees). SilverStone Technology is not responsible for other damages or loss associated with the use of product.
- Under warranty, SilverStone Technology is obligated to repair or replace its defective products. Under no circumstances will SilverStone Technology be liable for damages in connection with the sale, purchase, or use including but not limited to loss of data, loss of business, loss of profits, loss of use of the product or incidental or consequential damage whether or not foreseeable and whether or not based on breach of warranty, contract or negligence, even if SilverStone Technology has been advised of the possibility of such damages.
- Warranty covers only the original purchaser through authorized SilverStone distributors and resellers and is not transferable to a second hand purchaser.
- You must provide sales receipt or invoice with clear indication of purchase date to determine warranty eligibility.
- If a problem develops during the warranty period, please contact your retailer/reseller/SilverStone authorized distributors or SilverStone <http://www.silverstonetek.com>. Please note that: (i) You must provide proof of original purchase of the product by a dated itemized receipt; (ii) You shall bear the cost of shipping (or otherwise transporting) the product to SilverStone authorized distributors. SilverStone authorized distributors will bear the cost of shipping (or otherwise transporting) the product back to you after completing the warranty service; (iii) Before you send the product, you must be issued a Return Merchandise Authorization ("RMA") number from SilverStone. Updated warranty information will be posted on SilverStone's official website. Please visit <http://www.silverstonetek.com> for the latest updates.

### Additional info & contacts

**For North America** ([usasupport@silverstonetek.com](mailto:usasupport@silverstonetek.com))  
 SilverStone Technology in North America may repair or replace defective product with refurbished product that is not new but has been functionally tested. Replacement product will be warranted for remainder of the warranty period or thirty days, whichever is longer. All power supplies should be sent back to the place of purchase if it is within 30 days of purchase, after 30 days, customers need to initiate RMA procedure with SilverStone Technology in USA by first downloading the "USA RMA form for end-users" form from the below link and follow its instructions.  
<http://silverstonetek.com/contactus.php>

**For Australia only** ([support@silverstonetek.com](mailto:support@silverstonetek.com))  
 Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. Please refer to above "Warranty terms & conditions" for further warranty details.

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NO: G11228300



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 Designing Inspiration

## Dual output power adapter card with 12V DC jack and 5V USB Type-A port

# ECP01



- Dual output 12V DC jack up to 5A and 5V USB Type-A port up to 3A
- USB port compliant with USB battery charging specification 1.2
- Intelligent over current protect system
- Includes DC to DC cable with 1.2m length, DC dim 2.5mm to DC dim 2.1mm Power Plug Adaptor
- Includes optional low profile bracket for supporting low profile cases

## Introduction

SilverStone's ECP01 is a dual output power adapter card that can transfer a computer's internal power to external 12V DC jack and 5V USB Type-A port via peripheral 4-Pin or SATA 15-Pin connectors. This adds flexibility to your PC in being able to support additional power to devices such as external drives or USB chargers. ECP01's DC jack connector can provide 12V up to 5A and its USB Type-A port can support 5V up to 3A. It is also complaint with USB battery charging specification 1.2 so it can charge mobile devices quickly while the built-in over current protection mechanism helps to ensure connected devices are well protected when charging.

## Specifications

Model No.	SST-ECP01
Input connector and current	Peripheral 4-Pin female connector x 1 (12V/5V) or SATA 15-Pin female connector x 1 (12V/5V)
Output connector and current	DC jack connector x 1 (12V/5A) USB Type-A female connector x 1 (5V/3A)
Intelligent protect system	Over current protection
Cable length and specifications	DC plug 1.2m cable with 18 AWG x 1 and OD 3.5mm DC dim 2.5mm to DC dim 2.1mm adapter
Net Weight	35g
Dimension	120mm (W) x 21mm (H) x 53mm (D)

# Attention

\* Prior to installing ECP01, please calculate your computer's total power consumption to determine if you have enough power to support this card. You should set aside 75W and a dedicated cable to connect directly from the power supply to ECP01. The cable used on the ECP01 should not be shared with any other components in the PC.

### DEUTSCH

\* Bitte berechnen Sie vor Installation der ECP01 die Gesamtleistungsaufnahme Ihres Computers, um zu ermitteln, ob genügend Energie zur Unterstützung dieser Karte zur Verfügung steht. Sie sollten 75 W und ein spezielles Kabel zur Verbindung von Netzteil und ECP01 vorsehen. Das mit der ECP01 verwendete Kabel sollte nicht auch von anderen Komponenten im PC verwendet werden.

### ESPAÑOL

\* Antes de instalar la ECP01, por favor calcule el consumo de energía total de su ordenador para determinar si tiene suficiente energía como para usar esta tarjeta. Debería reservar 75W y un cable específico para conectar directamente desde la fuente de energía hasta la ECP01. El cable usado en la ECP01 no debería compartirse con ningún otro componente del PC.

### РУССКИЙ

\* Перед установкой ECP01 в свой компьютер, пожалуйста, рассчитайте общее энергопотребление системы, чтобы определить, есть ли достаточный запас для работы данной карты. Запас должен быть не менее 75 Вт, также карта требует отдельного кабеля от вашего блока питания. Кабель, используемый с ECP01, не должен одновременно использоваться с другими компонентами вашего компьютера.

### 簡體中文

\* 在安装ECP01时，需先计算您计算机的总耗电量，计算机电源供应器至少需预留75W电流给ECP01使用，电源供应器连接至ECP01的电源线禁止再串接至其他装置。

### 한국어

\* ECP01을 설치하기 전에 컴퓨터의 총 전력 소비를 계산하여 이 카드를 지원할 만큼 전력이 충분히 확보되었는지 75W를 확보하고 전용 공급장치를 ECP01에 직접 연결할 전용 케이블을 준비해야 합니다. ECP01에 사용되는 케이블은 PC의 다른 구성요소와 함께 사용하지 않습니다.

### FRANÇAIS

\* Avant d'installer ECP01, s'il vous plaît, calculez la consommation totale d'énergie de votre ordinateur afin de déterminer si vous avez assez de puissance pour soutenir cette carte. Vous devez prévoir 75W et un câble dédié pour connecter directement l'alimentation à l'ECP01. Le câble utilisé pour l'ECP01 ne doit pas être partagé avec d'autres composants du PC.

### ITALIANO

\* Prima di installare ECP01, calcolare il consumo energetico totale del computer per determinare se si dispone di energia sufficiente per supportare questa scheda. Riservare 75 W e un cavo dedicato per il collegamento diretto dalla rete di alimentazione a ECP01. Il cavo utilizzato sull'ECP01 non deve essere condiviso con altri componenti del PC.

### 繁體中文

\* 在安裝ECP01時，需先計算您電腦的總耗電量，電腦電源供應器至少需預留75W電流給ECP01使用，電源供應器連接至ECP01的電源線禁止再串接至其他裝置。

### 日本語

\* ECP01のインストール前に、お持ちのコンピューターの合計消費電力を計算して、当カードに対応する十分の電力があるかどうかご検討ください。75Wおよび専用ケーブルで電源からECP01に接続するようにします。ECP01に使用されるケーブルはPC内のいかなるコンポーネントとも共有されていないものとします。

# Istallation guide

01 Please install ECP01 into an available expansion slot in your PC.

### DEUTSCH

1. Bitte installieren Sie die ECP01 in einem freien Erweiterungssteckplatz in Ihrem PC.

### ESPAÑOL

1. Por favor, instale la ECP01 en un zócalo de expansión disponible de su PC.

### РУССКИЙ

1. Пожалуйста, установите ECP01 в свободный слот расширения вашего компьютера.

### 簡體中文

1. 请将ECP01安装在可用的计算机扩展槽上。

### 한국어

1. ECP01을 PC의 사용 가능한 확장 슬롯에 설치합니다.

### FRANÇAIS

1. S'il vous plaît installez l'ECP01 dans un emplacement d'extension disponible dans votre PC.

### ITALIANO

1. Installare ECP01 in un alloggiamento di espansione disponibile nel PC.

### 繁體中文

1. 請將ECP01安裝在可用的電腦擴充槽上。

### 日本語

1. ECP01をお持ちのPCの空きスロットにインストールします。

# 02

Please connector power supply to ECP01 by either peripheral 4-Pin connector or SATA 15-Pin connector.

### DEUTSCH

2. Verbinden Sie das Netzteil über den 4-poligen Peripherie- oder den 15-poligen SATA-Anschluss mit der ECP01.

### ESPAÑOL

2. Por favor, conecte la fuente de alimentación a la ECP01 mediante el conector para periféricos de 4 pines o conector SATA de 15 pines.

### РУССКИЙ

2. Подключите ECP01 к периферийному 4-контактному разъёму или 15-контактному SATA-разъёму.

### 簡體中文

2. 请将电源供应器上的大4-Pin或SATA 15-Pin电源线安装在ECP01上的大4-Pin或SATA 15-Pin电源接头上。

### 한국어

2. 주변기기 4핀 커넥터 또는 SATA 15핀 커넥터를 사용하여 전원 공급장치를 ECP01에 연결합니다.

### FRANÇAIS

2. S'il vous plaît connectez l'alimentation à l'ECP01 soit par le connecteur 4 broches périphérique ou soit par le connecteur SATA 15 broches.

### ITALIANO

2. Collegare l'alimentazione a ECP01 tramite connettore a 4 pin della periferica o connettore a 15 pin SATA.

### 繁體中文

2. 請將電源供應器上的大4-Pin或SATA 15-Pin電源線安裝在ECP01上的大4-Pin或SATA 15-Pin電源接頭上。

### 日本語

2. 電源を周辺用4ピンコネクタまたはSATA 15ピンコネクタによってECP01に接続します。

# 03

Use included DC power cable to connect device to ECP01.

### DEUTSCH

3. Verbinden Sie das Gerät über das mitgelieferte DC-Stromkabel mit der ECP01.

### ESPAÑOL

3. Use el cable de potencia DC incluido para conectar el dispositivo a la ECP01.

### РУССКИЙ

3. Используйте комплектный кабель питания для подключения к ECP01.

### 簡體中文

3. 请使用包装内所附的DC电源线来连接装置至ECP01。

### 한국어

3. 포함된 DC 전원 케이블을 사용하여 장치를 ECP01에 연결합니다.

### FRANÇAIS

3. Utiliser le câble d'alimentation DC inclus pour connecter un appareil à l'ECP01.

### ITALIANO

3. Utilizzare il cavo di alimentazione CC in dotazione per collegare il dispositivo a ECP01.

### 繁體中文

3. 請使用包裝內所附的DC電源線來連接裝置至ECP01。

### 日本語

3. 付属のDC電源ケーブルでECP01に接続します。