

Additional Safety and Regulatory information for Sound Blaster Roar SR20

Regulatory Information

The following sections contain notices for various countries:

CAUTION: This product is intended for use with FCC/CE certified computer equipment. Please check the equipment operating/installation manual and/or with the equipment manufacturer to verify/confirm if your equipment is suitable prior to the installation or use of the product.

Federal Communication Commission (FCC) Interference Statement Notice for USA FCC Part 15:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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.

CAUTION: To comply with the limits of the Class B digital device, pursuant to Part 15 of the FCC Rules, this device must be installed with computer equipment certified to comply with Class B limits. All cables used to connect to the computer and peripherals must be shielded and grounded. Operation with non-certified computers or non-shielded cables may result in interference to radio or television reception.

MODIFICATION: Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the device.

Federal Communication Commission (FCC) Radiation Exposure Statement

Power is so low that no RF exposure calculation is needed.

Notice for Canada

This Class B digital apparatus complies with Canadian ICES-003 and RSS-210. Cet appareil numérique de classe B est conforme aux normes canadiennes NMB-003 et CNR-210. This device complies with Industry Canada licence-exempt RSS standard. 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 undesirable operation. Cet appareil est conforme avec Industrie Canada RSS standard exempts de licence. Son Fonctionnement est soumis aux deux conditions suivantes :
- (1) Le matériel ne peut être source D'interférences et
 - (2) Doit accepter toutes les interférences reques, Y compris celles pouvant provoquer un fonctionnement indésirable.

CANADIAN CLASS B STATEMENT:

This digital device does not exceed the Class B limits for radio noise emissions from digital apparatus as set out in the interference-causing equipment standard entitled "Digital Apparatus," ICES-003 of the Department of Communications. Cet appareil numérique respecte les limites de bruits radioélectriques applicables aux appareils numériques de Classe B prescrites dans la norme sur le matériel brouilleur: "Appareils Numériques," NMB-003 edictée par le ministre des Communications.

MODIFICATION: Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the device. Toute modification non approuvée explicitement par le fournisseur de licence de l'appareil peut entraîner l'annulation du droit de l'utilisateur à utiliser l'appareil.

DECLARATION OF CONFORMITY

According to the FCC96 208 and ET95-19

Manufacturer/Importer's Name:

Creative Labs, Inc.

Manufacturer/Importer's Address:

1901 McCarthy Boulevard

Milpitas, CA. 95035

Tel: (408)428-6600

declares under its sole responsibility that the product

Trade Name:

Creative

Model Numbers:

MF8170

has been tested according to the FCC / CISPR22 requirement for Class B devices and found compliant with the following standards:

EM/EMC: ANSI C63.4, FCC Part 15 Subpart B & C

Complies with Canadian ICES-003 Class B & RSS-210 standards

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 undesirable operation.

Ce matériel est conforme à la section 15 des règles FCC.

Son Fonctionnement est soumis aux deux conditions suivantes :

- (1) Le matériel ne peut être source D'interférences et
- (2) Doit accepter toutes les interférences reçues, Y compris celles pouvant provoquer un fonctionnement indésirable.

Supplementary Information:

Compliance Manager

Creative Labs, Inc.

March 3rd, 2014

European Compliance

This product conforms to the following:

EMC Directive 2004/108/EC.

RoHS Directive 2011/65/EU

Mains operated products for the European market comply with Low Voltage Directive 2006/95/EC and Commission Regulation(s) Implementing Directive 2009/125/EC.

Communication /RF wireless products for the European market comply with R&TTE Directive 1999/5/EC.

CAUTION:

To comply with the Europe CE requirement, this device must be installed with CE certified computer equipment which meet with Class B limits.

All cables used to connect this device must be shielded, grounded and no longer than 3m in length. Operation with non-certified computers or incorrect cables may result in interference to other devices or undesired effects to the product.

MODIFICATION:

Any changes or modifications not expressly approved by Creative Technology Limited or one of its affiliated companies could void the user's warranty and guarantee rights.

Avrupa Uyumu

Bu ürün aşağıdakilere uygundur:

2004/108/EC EMC (Elektromanyetik Uyumluluk) Yönetmeliği, 2011/65/EC RoHS (Tehlikeli Maddelerin Kısıtlanması) Yönetmeliği, Avrupa piyasasına yönelik, elektrik şebekesi tarafından çalıştırılan ürünler 2006/95/EC Alçak Gerilim Yönetmeliği (LVD) ve 2009/125/EC Enerji ile İlgili Ürünlerin Çevreye Duyarlı Tasarımına İlişkin Yönetmeliğe uygundur. Avrupa piyasasına yönelik İletişim / RF kablolu ürünleri R ve TTE Yönetmeliği 1999/5/EC ile uyumludur.

DİKKAT:

Avrupa CE gereksinimleriyle uyumlu olması için bu cihazın, B Sınıfı sınırlarına uygun olan CE sertifikalı bilgisayar donanımları ile birlikte kurulması gerekir. Bu cihazı bağlamak için kullanılan tüm kabloların koruyuculu ve topraklanmış olması ve 3 metreden uzun olmaması gerekir. Sertifikalı olmayan bilgisayarlarla veya yanlış kablolarla birlikte kullanılması, diğer cihazların düzgün çalışmamasına veya üründe istenmeyen etkiler görülmesine neden olabilir.

DEĞİŞİKLİKLER:

Creative Technology Limited veya bağlı şirketlerinden biri tarafından açıkça onaylanmamış tüm değişiklikler kullanıcının garanti ve teminat haklarını geçersiz kılabilir.

Ukraine RoHS Statement

Обладнання відповідає вимогам Технічного регламенту щодо обмеження використання деяких небезпечних речовин в електричному та електронному обладнанні, затвердженого постановою Кабінету Міністрів України від 3 грудня 2008 № 1057

DECLARATION OF CONFORMITY

According to R&TTE Directive (1999/5/EC)

Manufacturer's Name: Creative Technology Ltd.
Manufacturer's Address: 31, International Business Park
#03-01, Creative Resource
Singapore 609921

Product Name: Creative Sound Blaster ROAR SR20
Product Model Number: MF8170
External Power Adapter Model Number: GPE024W-150160-Z
Intended Use: Office and Home Usage
Restrictive Use: Nil

To which this declaration relates are in conformity with the following standard(s):

EMC: Class B

EN 55022:2010

EN 55024:2010

EN 61000-3-2:2006 + A1:2009 + A2:2009

EN 61000-3-3:2008

EN 301 489-1 V1.9.2:2011

EN 301 489-17 V2.2.1:2012

Health & Safety:

EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013

EN 62479:2010

Radio:

EN 300 328 V1.8.1:2012

Energy Use

Regulation (EC) No.278/2009

Regulation (EC) No.1275/2008

RoHS :

EN 50581:2012

Supplementary Information:

- External Power supply unit is bundled with the product and not sold separately.

Technical documentation for this product(s) is retained at the following address:

Company Name :

Creative Technology Ltd.

Company Address :

31, International Business Park
#03-01, Creative Resource
Singapore 609921



- EN** Hereby, Creative Technology Ltd. declares that this wireless speaker is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.
- FR** Par le présent document, Creative Technology Ltd. déclare que ce haut-parleur sans fil est conforme aux exigences essentielles et autres dispositions de la directive 1999/5/CE.
- DE** Hiermit erklärt Creative Technology Ltd., dass dieser Wireless-Lautsprecher die grundlegenden Anforderungen und weitere wichtige Bestimmungen der Richtlinie 1999/5/EG erfüllt.
- ES** Por la presente, Creative Technology Ltd, declara que este altavoz inalámbrico cumple con los requisitos esenciales y otras cláusulas de la directiva 1999/5/EC.
- IT** Creative Technology Ltd. dichiara che l'altoparlante wireless è conforme alle prescrizioni essenziali e alle disposizioni pertinenti stabilite dalla direttiva 1999/5/CE.
- NL** Creative Technology Ltd verklaart hierbij dat deze draadloze luidspreker voldoet aan de vereisten en andere relevante voorwaarden van de richtlijn 1999/5/EG.
- PT** A Creative Technology Ltd., declara pelo presente que esta coluna sem fios está em conformidade com os requisitos essenciais e outras disposições relevantes da Directiva 1999/5/CE.
- DA** Creative Technology Ltd. erklærer hermed, at denne trådløse højttaler overholder de obligatoriske krav samt øvrige relevante bestemmelser i direktiv 1999/5/EF.
- SV** Härmed intygar Creative Technology Ltd. att denna trådlösa högtalare uppfyller viktiga krav och bestämmelser i EU-direktivet 1999/5/EG.
- NO** Creative Technology Ltd. bekrefter med dette at denne trådløse høytaleren overholder kravene og andre relevante forskrifter i direktiv 1999/5/EF.
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- CZ** Společnost Creative Technology Ltd. prohlašuje, že tento bezdrátový reproduktor splňuje základní požadavky a další související ustanovení nařízení 1999/5/EC.
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- LT** „Creative Technology Ltd.“ pareiškia, kad belaidis garsiakalbis atitinka esminius direktyvos 1999/5/EB reikalavimus ir kitas atitinkamas jos nuostatas.
- TR** Creative Technology Ltd., Kablosuz Hoparlör in Avrupa Konseyi'nin 1999/5/EC sayılı direktifinde belirtilen önemli gereklilik ve ilgili koşullara uygunlugunu beyan eder

充電式電池リサイクルについてのご注意



Li-ion

クリエイティブの一部製品にはリチウムイオン充電電池が使用されています。

リチウムイオン充電電池はリサイクル可能な資源です。

- クリエイティブ製品に内蔵されている充電電池をリサイクルするには、充電電池の取り外しはお客様ご自身では行わないで下さい。リサイクルの方法などのお問い合わせは、クリエイティブメディア株式会社のカスタマーサービスセンター <http://jp.creative.com/support/contact/> (日本語のみ)にご相談下さい。
- 取り外しが可能なクリエイティブ製品の充電電池をリサイクルするには –



注意事項

安全の為、電力を完全に使い切ってから充電電池を取り外して下さい。

- 安全の為、充電電池の金属端子部分にはセロハンテープなどの絶縁テープを貼って下さい。
- 安全策を講じた使用済み充電電池は、充電式電池のリサイクル協力店へお持ち下さい。

充電式電池の回収/リサイクルおよびリサイクル協力店については、中間責任法人JBRCのホームページ <http://www.jbrc.com/> を参照して下さい。

Vietnam RoHS Statement

This product is in compliance with Circular 30/2011/TTBCT of the Ministry of Trade of the Socialist Republic of Vietnam ("Circular"), it does not contain the following substances in concentration greater than the Maximum Limit value as specified in the Circular.

Substance	Maximum Limit (ppm) ^{1,2}
• lead	1000
• mercury	1000
• cadmium	100
• hexavalent chromium	1000
• polybrominated biphenyls (PBB)	1000
• polybrominated diphenyl ethers (PBDE)	1000

¹ Maximum Limit does not apply to applications exempted from the Circular.

² Maximum Limit refers to concentration by weight in homogeneous materials.

Notice for Korea

Safety information

B급 기기 (가정용 방송통신기자재)

Class B Equipment
(For Home Use Broadcasting & Communication Equipment)

이 기기는 가정용(B급) 전자파적합기기로서 주로 가정에서 사용하는 것을 목적으로 하며, 모든 지역에서 사용할 수 있습니다.

This equipment is home use (Class B) electromagnetic wave suitability equipment and to be used mainly at home and it can be used in all areas.

Notice for Singapore

Complies with
IDA Standards
DB00148

Turkey RoHS Statement
EEE Yönetmeliğine Uygundur

Safety Information

Embedded Battery

- Do not attempt to remove the embedded battery.

The product must be disposed of according to local environmental regulations. To replace the battery, return your product to your regional support office. For product service information, go to www.creative.com.

- Do not expose to excessive heat such as sunlight fire or the like.

CAUTION: Risk of explosion if battery is replaced by incorrect types.

(Additional guidelines for wireless devices)

- The short wave radio frequency signals of a wireless device may impair the operation of other electronic and medical devices.
- Switch off the device where it is prohibited. Do not use the device in medical facilities, aircraft, refueling points, close to automatic doors, automatic fire alarms or other automatically controlled devices.
- Keep this device at least 20 cm from pacemakers and other medical devices. Radio waves may impair the operation of pacemakers and other medical devices.