



# ASUS NFC EXPRESS 2 ASUS Wireless Charger

Innovatively enjoy a whole new digital experience

最新のデジタル体験  
 最新デジタル体験  
 Profitez d'une toute nouvelle expérience numérique et innovante.  
 Macznowa i ciekawa nowa doświadczenia technologiczne.  
 いまかつてないデジタル体験を体験します。  
 Saavottavasti uutta digitaalista kokemusta digitaalisen maailman.  
 Inovativno, važno i zanimljivo digitalno iskustvo.  
 Zdobite novu digitalnu iskustva.  
 Nyd en helt ny digital opplevelse.  
 Geniet innovativt av en virkelig ny digital opplevelse.  
 Naudi innovatiivista, älyväkkoista digitaalista kokemusta.  
 Genießen Sie ein rundum neues Digitalerlebnis.  
 Kavotogvaför ákvarntilgjafar ákvarntilgjafar.  
 Váðon nýj digítala eimány.  
 Maksimalni digitalni izkušnje in inovativni tehnološki izdelki.  
 Terveksiteenosa caipant zaidgufere innovatiivne tupe konemitepe.  
 혁신적 새로운 디지털 세계를 획기적으로 공개하세요.  
 Güçlü ve yenilikçi dijital deneyimleri keşfedin.  
 Megújultas a világ új digitális élményeit.  
 Fil greece av en helt ny, innovativ digital opplevelse.  
 Krázytly zupenie novogo digitalnoho zovivania.  
 Diferite de una nova experiență digitală de înaltă inovație.  
 Bucurati-va în cel mai inovativ mod de nou experientă digitală.  
 Inovativno uživatele cation, novom, digitalnom iskustvu.  
 Innovativne si vyzhivat'kivats g'atse noviy digitalny z'diok.  
 Sea el primero en disfrutar de una nueva experiencia digital total.  
 Innovativ njutning av en helt ny digital upplevelse.  
 Tamamen yeni yarabir dijital deneyim yapayın.  
 Tân hướng dẫn nhanh sẽ hướng dẫn bạn cách cài đặt.  
 استمتع بتجربة رقمية جديدة مثارة ومختلفة.  
 لتكني مغفوت از يك تجربه كامل دیجیتالى جديد

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## Thanks for your purchase!

ASUS NFC EXPRESS 2 combines several remote access functions that are activated via an NFC-supported smart device or the bundled NFC tag. The ASUS Wireless Charger allows you to charge devices with a compatible wireless charging function.

## Package contents

**NOTE:** If any of the following items is damaged or missing, contact your retailer. The illustrated items above are for reference only. Actual product specifications may vary per country or model.

For ASUS NFC EXPRESS 2		For ASUS Wireless Charger	
User guide			

## Product specifications for ASUS NFC EXPRESS 2

NFC one-touch features	<b>PC Entertainment:</b> - Video to-go * Download "ASUS Media Streamer" app from Google Play.
	<b>PC Control:</b> - Photo Express, Remote Desktop, Quick Launch, Windows® 8 Login and Bluetooth Pairing * Download "Wi-Fi GO! & NFC Remote" app from Google Play.
	<b>Functions for ASUS NFC Tag (bundled):</b> - Video-to-go, Quick Launch and Windows® 8 Login
I/O ports	- 1 x USB 3.0 type A port for USB power in¹ - 2 x USB 3.0 type A ports compatible with USB 3.0/2.0/1.1 devices
Maximum power output	5V, 900mA²
System requirements (smart devices)	- Compatible with Android smartphone and tablet. - Requires Android OS 4.0 or later.
Operation system supported (PC)	Windows® 8 (32/64bit) / Windows® 8.1 (32/64bit)
Dimension	100x100x17mm (w/h/d)
Weight	83g (main unit only)
ASUS Compatible motherboards	<b>NFC (full function):</b> -- Z97-DELUXE(NFC & WLC), Z97-DELUXE, Z97-PRO(Wi-Fi ac), Z97-PRO, Z97-A, SABERTOOTH Z97 MARK 1, SABERTOOTH Z97 MARK 2, GRYPHON Z97, GRYPHON Z97 ARMOR EDITION, MAXIMUS VII FORMULA, MAXIMUS VII IMPACT, Z87-DELUXE, Z87-EXPERT, Z87-PRO, Z87-PLUS, Z87-A, SABERTOOTH Z87, GRYPHON Z87, MAXIMUS VI EXTREME
	<b>NFC (Video-to-go, Quick Launch and Windows® 8 Login):</b> - ASUS Z97/Z87/H97/H87/B85 series models
	Visit <a href="http://www.asus.com">www.asus.com</a> for updated compatible model lists.

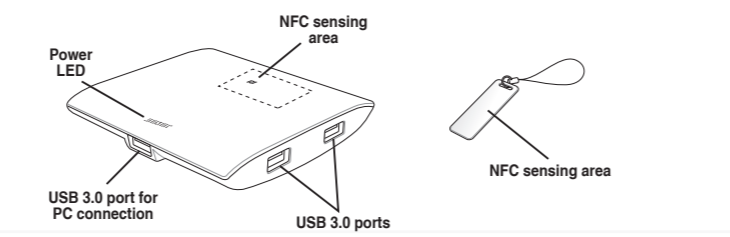
- For sufficient power, ensure to connect your ASUS NFC EXPRESS 2 to your computer's USB 3.0 port.
- We strongly recommend that you provide additional power for ASUS NFC EXPRESS 2 when more than one USB 3.0 devices are connected to the USB 3.0 ports.

## Using your ASUS NFC EXPRESS 2

- Connect your ASUS NFC EXPRESS 2 box to your desktop PC using the bundled USB cable.
- Use the bundled support CD to install ASUS HomeCloud with your desktop PC then launch ASUS HomeCloud.

**NOTE:** Ensure that you install ASUS HomeCloud from the support DVD that came with your desktop PC or motherboard package.

## Product Overview: ASUS NFC EXPRESS 2 and NFC tag



**NOTE:** DO NOT connect a keyboard/mouse to any USB 3.0 port when installing the Windows® operating system. USB 3.0 devices under Windows® 8 and ensure that you have installed the USB 3.0 driver.

## Product specifications for ASUS Wireless Charger

I/O ports	1 x micro USB type B port for USB/adaptor power in¹
Wireless power standard	Wireless Power Consortium(WPC) Qi 1.1, coil type A11
Maximum power output	5V, 1A
Charging distance	5mm * Place the device on the inductive (Qi logo) center of the ASUS Wireless Charger
Charging method	One ASUS Wireless Charger box to one charging device only
LED status indication	- Red: charging started - Blue: charging completed (depends on the charging receivers/'devices' behavior) - Blinking: charging abnormal (put the charging receiver/device on the box again) - Off: standby
Requirements	The ASUS Wireless Charger is compatible with smartphones, tablets and devices with built-in wireless charger function.² * <b>WARNING!</b> Do not put metal case or any metal materials between the charger box and the devices.
Charger standby consumption	Less than 0.45 W
Charging frequency	112-205 KHz
Dimension	100 x 83 x 17 mm (w/h)
Weight	99g (main unit only)
Compatibility	Compatible with Wireless Power Consortium(WPC) Qi 1.1/1.0 devices and receivers. Visit <a href="http://www.wirelesspowerconsortium.com/products/">www.wirelesspowerconsortium.com/products/</a> for further info.

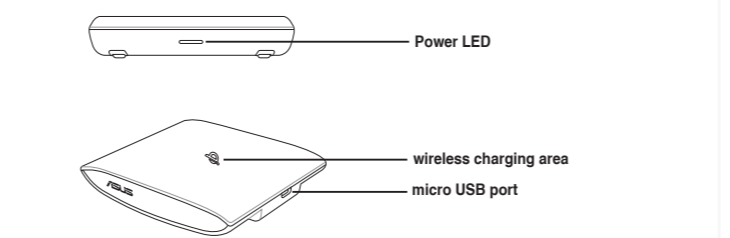
- Use the power adapter bundled with your purchase.
- Purchase an extra Qi wireless charging receiver if your NFC-enabled device does not include it.

## Using your ASUS Wireless Charger

- Connect the micro USB to USB cable to the power adapter.
- Plug the power adapter into a 100V~240V power source.
- Connect the micro USB to USB cable to your ASUS Wireless Charger.

**NOTE:** The bundled micro USB to USB cable is for charging only.

## Product overview: ASUS Wireless Charger



- NOTE:**
- Place the compatible device on the wireless charging area to enable charging.
  - Actual compatibility may vary depending on your smart device's charging receiver.
  - Select Apple-certified charging receivers for Apple™ products.

## Using the ASUS NFC EXPRESS 2 program

ASUS NFC EXPRESS 2 combines several convenient remote access functions that can be activated via your NFC-enabled device or via the bundled NFC tag.

### To use ASUS ASUS NFC EXPRESS 2:

- Install ASUS HomeCloud from the bundled support CD.

**IMPORTANT!**

- Do not use the ASUS NFC EXPRESS 2 box and the ASUS Wireless Charger box near water.
- Do not put metal objects on the ASUS Wireless Charger box to avoid overheating.
- Ensure that the voltage indicated on the power adapter corresponds to the local power voltage.
- Follow the instructions presented in this user guide.
- Do not use damaged cabled, power adapters, and other peripherals.
- Magnetic fields generated by mobile devices may damage data on magnetic storage media, such as credit cards, computer discs or tapes. Do not place your device next to such media.
- The ASUS Wireless Charger and your NFC-enabled device may become warm to hot while in use. Do not cover the ASUS Wireless Charger and keep it away from your body while it is connected to a power source.
- If the ASUS Wireless Charger overheats, it switches off automatically. If this happens, let your ASUS Wireless Charger cool down for a few minutes before trying to use it again.

## Setting up Windows® 8 Login

The **Windows 8 Login** function allows you to use the bundled NFC tag or your NFC-enabled device to instantly launch Windows® 8 without entering your username and password.

### To use ASUS ASUS NFC EXPRESS 2:

- Install ASUS HomeCloud from the bundled support CD.

**IMPORTANT!**

- You need administrative privileges to install ASUS HomeCloud.
  - ASUS HomeCloud is only supported under Windows® 8. For more details about NFC EXPRESS, please visit ASUS Support site at [support.asus.com](http://support.asus.com)
  - Download the latest ASUS HomeCloud version from ASUS Support site at [support.asus.com](http://support.asus.com)
- Connect your ASUS NFC EXPRESS 2 box to your computer's USB 3.0 port using the bundled USB 3.0 cable.
  - On your NFC-enabled device, go to Google Play Store and download the **ASUS Wi-Fi GO! & NFC Remote** app.
  - Ensure that your computer and your NFC-enabled device are connected to the same Wi-Fi network.
  - Launch ASUS HomeCloud on your computer.
  - To launch NFC EXPRESS on your NFC-enabled device, tap Wi-Fi GO! & NFC Remote app.

**IMPORTANT!**The Remote Desktop and Photo Express functions only work with NFC-enabled device and selected models that support Wi-Fi GO! and Remote GO!. For more details, please visit ASUS Support site at [support.asus.com](http://support.asus.com)

## Setting up Quick Launch

The Quick Launch function allows you to quickly launch your favorite apps, games, and websites simply via tapping the bundled NFC tag or your NFC-enabled device on the NFC EXPRESS box.

### To use ASUS ASUS NFC EXPRESS 2:

- Using your computer, launch ASUS NFC EXPRESS 2. Using your smart device, launch **Wi-Fi GO! & NFC Remote** and tap **Enter** under ASUS NFC EXPRESS 2.
- Click or tap **Windows 8 Login** tab.
- On the NFC EXPRESS screen, tap **Windows 8 Login**.
- On the Account and Password fields, enter your Windows® 8 login account details.
- Click or tap **Next** and put the bundled NFC tag on the ASUS NFC EXPRESS 2 box until tagging is successfully completed.
- Put the bundled NFC tag on the ASUS NFC EXPRESS 2 box to instantly enter the Windows® 8 OS.

**NOTE:** You can customize up to ten Quick Launch profiles on your computer.

### To customize and launch a Quick Launch profile using the bundled NFC tag:

- Launch ASUS NFC EXPRESS 2 on your computer and click or tap **Quick Launch** tab.
- On the Profile dropdown list, select the profile that you want to customize.
- On the Description field, enter the description for your selected Quick Launch profile.
- Click or tap **Add** to add your favorite websites and Windows® 8-supported files or apps for your Quick Launch profile.
- Click or tap **Write tag** and wait until tagging is successfully completed, then click or tap **Finish**.
- Put the bundled NFC tag on the ASUS NFC EXPRESS 2 box and quickly launch files, apps, or websites based on the current tagged Quick Launch profile.

## Using Remote Desktop

The Remote Desktop function allows you to remotely access and control your computer from your NFC-enabled device. You can enable this function from your computer or from your NFC-enabled device.

### Enabling Remote Desktop from your computer

1. Install Wi-Fi GO! or Remote GO! on your computer.

**NOTE:** Download Wi-Fi GO! or Remote GO! from ASUS Support site at [support.asus.com](http://support.asus.com)

2. Launch ASUS NFC EXPRESS 2 on your computer and click or tap **Remote Desktop** tab.
3. Put your NFC-enabled device on the ASUS NFC EXPRESS 2 box, and tap the screen.

### Enabling Remote Desktop from NFC-enabled devices

1. Launch **Wi-Fi GO! & NFC Remote**, and tap **Enter** under NFC EXPRESS.
2. On the ASUS NFC EXPRESS 2 screen, tap **Remote Desktop**.
3. Put your NFC-enabled device on the ASUS NFC EXPRESS 2 box, and tap the screen.

## Using Photo Express

The Photo Express function allows you to transfer, sync, and back up your photos and videos from your NFC-enabled device to your computer. You can enable this function from your computer or from your NFC-enabled device.

### IMPORTANT!

- Photo Express auto-syncs photos and videos that have not been synced with your computer.
- Photo Express transfers files that are saved in your NFC-enabled device's default photo and video folders only.

### Enabling Photo Express from your computer

1. Install Wi-Fi GO! or Remote GO! on your computer.

**NOTE:** Download Wi-Fi GO! or Remote GO! from ASUS Support site at [support.asus.com](http://support.asus.com)

2. Launch **ASUS NFC EXPRESS 2** or **PC or Wi-Fi GO! NFC Remote** on your computer and click or tap **Photo Express** tab.
3. Put your NFC-enabled device on the ASUS NFC EXPRESS 2 box, and tap the screen.
4. Put your NFC-enabled device on the ASUS NFC EXPRESS 2 box, and tap the screen to transfer, auto-sync, and back up your photos and videos.

## Using Video-to-go

Stream videos from your PC to your NFC-enabled device or vice versa using Video-to-go.

### Enabling Video-to-go from your computer

1. Install ASUS Media Streamer to your computer using the bundled support CD.
2. Download the **ASUS Media Streamer** app from the Google Play Store to your NFC-enabled device.
3. Launch the ASUS Media Streamer program then locate the video file you would like to stream.
4. Put your NFC-enabled device on the ASUS NFC EXPRESS 2 box to start streaming the video file.

### Streaming videos to your Smart TV

1. Launch NFC Express 2 from your computer.
2. Select a device and write its NFC information into the NFC tag.
3. Place the NFC tag on the ASUS NFC Express 2 box to stream the video content to the smart TV.
4. (optional) You can also stream the content to an NFC-enabled device then tap the ASUS NFC tag to it to start streaming to your smart TV.

## Using Bluetooth Pairing

Stream music files played from your NFC-enabled device to your PC using Bluetooth pairing.

### Pairing your NFC-enabled device with your computer

1. Launch ASUS HomeCloud on your computer and Download the **ASUS Wi-Fi GO! & NFC Remote** app from the Google Play store to your NFC-enabled device.
2. On the ASUS HomeCloud screen, select the **Bluetooth Pairing** tab.
3. Put your NFC-enabled device on the ASUS NFC EXPRESS 2 box, and tap the screen to start pairing.
4. Once pairing is successful, select the music file from your device.
5. Tap your NFC-enabled device on the ASUS NFC EXPRESS 2 box to launch the music player toolbar on your computer then click Play.

**NOTE:** When pairing your NFC-enabled device for the first time, a disconnection notice appears on your device due to an A2DP profile limitation. Just tap again your NFC-enabled device on the ASUS NFC Express 2 box to begin streaming music and playing it on your computer's speaker.

### Safety Notices for ASUS NFC Express 2

#### Federal Communications Commission Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) this device must accept any interference received including interference that may cause undesired operation.

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 manufacturer's 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: (1) Reorient or relocate the receiving antenna. (2) Increase the separation between the equipment and receiver. (3) Connect the equipment to an outlet on a circuit different from that to which the receiver is connected. (4) Consult the dealer or an experienced radio/TV technician for help.

#### Labeling requirements

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.

#### CE: European Community Compliance Statement

The equipment complies with the RF Exposure Requirement 1999/519/EC, Council Recommendation of 12 July 1999 on the limitation of exposure of the general public to electromagnetic fields (0-300 GHz). This wireless device complies with the R&TTE Directive.

#### Canadian Department of Communications Statement

This digital apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus set out in the Radio Interference Regulations of the Canadian Department of Communications.

This class B digital apparatus complies with Canadian ICES-003.

#### IC: Canadian Compliance Statement

Complies with the Canadian ICES-003 Class B specifications. This device complies with RSS 210 of Industry Canada. This Class B device meets all the requirements of the Canadian interference-causing equipment regulations.

This device complies with Industry Canada license exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil numérique de la Classe B est conforme à la norme NMB-003 du Canada. Cet appareil numérique de la Classe B respecte toutes les exigences du Règlement sur le matériel brouilleur du Canada.

Cet appareil est conforme aux normes CNR exemptes de licence d'Industrie Canada. Le fonctionnement est soumis aux deux conditions suivantes :

- (1) cet appareil ne doit pas provoquer d'interférences et
- (2) cet appareil doit accepter toute interférence, y compris celles susceptibles de provoquer un fonctionnement non souhaité de l'appareil.

#### Australia statement notice

From 1 January 2012 updated warranties apply to all ASUS products, consistent with the Australian Consumer Law. For the latest product warranty details please visit <http://support.asus.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 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.

If you require assistance please call ASUS Customer Service 1300 2787 88 or visit us at <http://support.asus.com>

#### NCC Warning

經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率，加大功率或變更原設計之特性及功能。  
低功率射頻電機之使用不得危害他人安全及干擾合法通信。經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。  
前述合法通信，指依電信法規定作業之無線電通信。低功率射頻電機須接受合法通信工業、科學及醫療用電波輻射性電場設備之干擾。

#### KCC Warning

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

\*당해 무선설비는 전파혼신 가능성이 있으므로 인명안전과 관련된 서비스는 할 수 없습니다.\*

#### ASUS Wireless Charger Notice for Denmark

Apparatets stikprop skal tilsluttes en stikkontakt med jord, som giver forbindelse til stikproppens jord.

### Offer to Provide Source Code of Certain Software

This product contains copyrighted software that is licensed under the General Public License ("GPL"), under the Lesser General Public License Version ("LGPL") and/or other Free Open Source Software Licenses. Such software in this product is distributed without any warranty to the extent permitted by the applicable law. Copies of these licenses are included in this product.

Where the applicable license entitles you to the source code of such software and/or other additional data, you may obtain it for a period of three years after our last shipment of the product, either (1) for free by downloading it from <http://support.asus.com/download> or (2) for the cost of reproduction and shipment, which is dependent on the preferred carrier and the location where you want to have it shipped to, by sending a request to: ASUSTeK Computer Inc. Legal Compliance Dept.15 Li Te Rd., Beitou, Taipei 112, Taiwan

In your request please provide the name, model number and version, as stated in the About Box of the product for which you wish to obtain the corresponding source code and your contact details so that we can coordinate the terms and cost of shipment with you.

The source code will be distributed WITHOUT ANY WARRANTY and licensed under the same license as the corresponding binary/object code.

This offer is valid to anyone in receipt of this information.

ASUSTeK is eager to duly provide complete source code as required under various Free Open Source Software licenses. If however you encounter any problems in obtaining the full corresponding source code we would be much obliged if you give us a notification to the email address [gpl@asus.com](mailto:gpl@asus.com), stating the product and describing the problem (please DO NOT send large attachments such as source code archives, etc. to this email address).

#### ASUS Recycling/Takeback Services

ASUS recycling and takeback programs come from our commitment to the highest standards for protecting our environment. We believe in providing solutions for you to be able to responsibly recycle our products, batteries, other components as well as the packaging materials. Please go to <http://csr.asus.com/english/Takeback.htm> for detailed recycling information in different regions.

#### Warranty Notice

CAUTION! Any changes or modification not expressly approved by the grantee of this device could void the user's authority to operate the equipment.

### REACH

Complying with the REACH (Registration, Evaluation, Authorisation, and Restriction of Chemicals) regulatory framework, we published the chemical substances in our products at ASUS REACH website at <http://csr.asus.com/english/REACH.htm>.

DO NOT throw the motherboard in municipal waste. This product has been designed to enable proper reuse of parts and recycling. This symbol of the crossed out wheeled bin indicates that the product (electrical and electronic equipment) should not be placed in municipal waste. Check local regulations for disposal of electronic products.

DO NOT throw the mercury-containing button cell battery in municipal waste. This symbol of the crossed out wheeled bin indicates that the battery should not be placed in municipal waste.

DECLARATION OF CONFORMITY  
Per FCC Part 15 Subpart 1.107(a)  
Responsible Party Name: **Asus Computer International**  
Address: **806 Corporate Way, Fremont, CA 94539.**  
Phone/Fax No: **(510)739-3773/510608-6555**  
Product Name: **NFC Receiver for PC Control and Smart USB 3.0 Hub**  
Model Number: **NFC EXPRESS, NFC EXPRESS 2**  
Signature: **Steve Chang / President**  
Date: **Apr. 02, 2014**

<b>EC Declaration of Conformity</b>	
We, the undersigned:	
Manufacturer:	ASUS COMPUTER INC.
Address:	806 Corporate Way, Fremont, CA 94539, USA
Authorized representative in Europe:	ASUS COMPUTER LTD.
Address:	100, Robinson Road, #04-01, Singapore 068912
Country:	SINGAPORE
Declare the following apparatus:	
Product name:	NFC Receiver for PC Control and Smart USB 3.0 Hub
Model name:	NFC EXPRESS, NFC EXPRESS 2
Complies with the essential requirements of the following directives:	
EMC Directive (2002/95/EC)	CE
Low Voltage Directive (2006/95/EC)	CE
RoHS Directive (2002/95/EC)	CE
REACH Directive (2002/618/EC)	CE
CE marking:	CE
Position:	CEO
Name:	Jerry Shen
Signature:	<i>Jerry Shen</i>
Declaration Date:	02/04/2014

<b>EC Declaration of Conformity</b>	
We, the undersigned:	
Manufacturer:	ASUS COMPUTER INC.
Address:	806 Corporate Way, Fremont, CA 94539, USA
Authorized representative in Europe:	ASUS COMPUTER LTD.
Address:	100, Robinson Road, #04-01, Singapore 068912
Country:	SINGAPORE
Declare the following apparatus:	
Product name:	NFC Receiver for PC Control and Smart USB 3.0 Hub
Model name:	NFC EXPRESS, NFC EXPRESS 2
Complies with the essential requirements of the following directives:	
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Low Voltage Directive (2006/95/EC)	CE
RoHS Directive (2002/95/EC)	CE
REACH Directive (2002/618/EC)	CE
CE marking:	CE
Position:	CEO
Name:	Jerry Shen
Signature:	<i>Jerry Shen</i>
Declaration Date:	20/03/2014

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