# TransferJet<sup>™</sup> USB adapter

(User's manual)

TJM35420AUX(EU)

## INTRODUCTION

Thank you for purchasing the USB adapter ("the Product"). To ensure proper use, please read this manual and your device manual carefully and entirely before using the Product, then retain this manual for future reference.

USB adapter is compatible with the TransferJet<sup>TM</sup> standard (http://www.transferjet.org/index.html). It allows you to use TransferJet<sup>TM</sup> communications to wirelessly transfer data in your computer.

- \*USB adapter functions only on the computer equipped with a USB interface (A type).
- \* USB adapter functions only in conjunction with specialized file transfer software. USB adapter cannot be used alone and/or in conjunction with other software.
- \*Supported computer operating systems include Windows® 7 32-bit and 64-bit, and Windows® 8 32-bit and 64-bit.
- \*The switch on the USB adapter is for expanded functionality. It cannot be used at this time.

# WHAT IS TransferJet<sup>™</sup>

TransferJet $^{TM}$  is a close proximity wireless transfer technology for transmitting data by just holding the devices you want to communicate near each other. You can transfer data at high speeds without connecting cables.

#### **SAFETY PRECAUTIONS**

This section lists important precautions which users of the Product (and anyone else) should observe in order to avoid injury to human body and damage to property, and to ensure safe and correct use of our products. Please be sure that you understand the meanings of the labels and graphic symbols described below before you move on to the detailed descriptions of the precautions, and comply with the precautions stated.

In case any dangers are caused by the Product please contact Toshiba Corporation or Toshiba Electronics Europe GmbH under the addresses indicated at the end of this user manual.

Explanation of Labels

<b>A</b> DANGER	<b>⚠WARNING</b>	<b>⚠CAUTION</b>	NOTICE
Indicates a hazardous situation which, if not avoided, will result in death or serious injury <sup>1</sup> .	Indicates a hazardous situation which, if not avoided, could result in death or serious injury <sup>1</sup> .	Indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury <sup>2</sup> .	Indicates practices that may cause property damage <sup>3</sup> and other problems, but not personal injury

- 1. Serious injury includes blindness, wounds, burns (low and high temperature), electric shock, fractures, and poisoning, etc. with long-lasting effects or that require hospitalization and/or long-term hospital visits for treatment.
- 2. Minor or moderate injury includes wounds, burns, electric shock, etc. not requiring hospitalization and/or long-term hospital visits for treatment.

3. Property damage means damage to customer or third party machines and equipment.

## **Explanation of Graphic Symbols**

Prohibited	Instructions
Indicates prohibited actions.	Indicates actions that must be undertaken for safety purposes.

	<b>∴WARNING</b>		
Instructions	suffocation or other injury. Contact a doctor immediately if you suspect a child has		
Prohibited	<ul> <li>◆Do not disassemble or modify the Product.</li> <li>◆Do not bend, drop, place heavy objects upon the Product, or otherwise expose the Product to strong force or impact.</li> <li>Failure to follow these instructions could result in fire, damage to the Product and/or personal injury including burns and electric shock</li> </ul>		
Instructions	Olf the Product produces an odor, overheats or smokes, immediately turn off the device with which the Product is used, including the computer and peripherals, and disconnect the power cord from the outlet. Do not use the Product again. Please contact the store that you purchased the Product from.		
Prohibited	●Do not touch the Product for a long time.  If the Product is used for a long time, the surface may become hot. Do not touch the Product for a long time to prevent skin irritation and/or heat injury.		

# **ACAUTION**



- ●Do not touch the terminals (connection surface) directly, with metal objects or hard objects, because it may cause surges, including static electricity. Keep the terminals clean.
- ●Do not use or place in bathrooms or otherwise expose the Product to moisture or humidity.
- ●Do not expose the Product to dust, electric noise, strong magnetic fields, or corrosive chemicals or gases or liquids.
- ●Do not place near sources of heat or flame, or near flammable materials.

Failure to follow these instructions below may also cause malfunction or corruption:

# NOTICE

Transfer speed of the Product may vary depending on the relative position of the TransferJet<sup>™</sup> device.

• The Product is compliant with local radio regulations in following countries or regions. (as of August 2014)

Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, United Kingdom, Canada, mainland China, Korea, USA, Japan.

Use in other countries and regions may violate local ordinances.

You can check the latest information at online manual (http://www.toshiba.co.jp/XXXX).

## **MAIN SPECIFICATIONS**

Operating environment	Temperature 5 to 35°C Humidity: 20 to 80% RH (without condensation)
External dimensions	USB adaptor: Approx. 24.3 mm (L) x 15.0 mm (W) x 7.0 mm (H) (excluding protrusions)
Weight	USB adaptor: Approx. 1.5 g
Rated voltage	4.4∼5.25 V
Interface	USB adaptor: USB 2.0 (USB interface (A type))
Bundled items	TransferJet <sup>™</sup> USB adapter (1) User's manual (1)

## [USB adaptor] HOW TO INSTALL THE FILE TRANSFER SOFTWARE

You need to download and install the specialized file transfer software on your computer and TransferJet<sup>TM</sup> device to transfer in advance to use the file transfer function.

## [USB adaptor] HOW TO INSTALL THE SOFTWARE ON YOUR COMPUTER

- ① Access on the following web site and download the Windows® version of the transfer software.
  - http://www.toshiba.co.jp/xxxx
- 2 Refer to the procedure on the above web site for details.

## [USB adaptor] HOW TO USE THE FILE TRANSFER FUNCTION

- Insert USB adapter into your computer's USB port.
- Position the computer in which you have inserted USB adapter to face another TransferJet<sup>™</sup> device to transfer
- Start the file transfer software on the computer that have been positioned, and transfer files.
- Refer to the following web site for detailed procedures on using the file transfer software on the computer.
  - http://www.toshiba.co.jp/xxxx
- Refer to the device manual of the TransferJet<sup>™</sup> device to transfer for how to use its file transfer software.
- Do not remove USB adapter from your computer until file transfer is completed.
- To remove USB adapter from your computer, shut down the file transfer software and then unplug USB adapter from your computer.

#### LIMITED WARRANTY OF TOSHIBA CORPORATION

In addition to statutory warranty rights of the consumer existing towards the seller under the applicable national legal regime, the Product is warranted by Toshiba Corporation, 1-1-1, Shibaura, Minato-ku, Tokyo, Japan as manufacturer against defects in materials and workmanship for one (1) year from the date of purchase. Retain the original dated sales receipt. Proof of the date of purchase will be required with any request for warranty replacement.

Toshiba Corporation's sole liability under the Limited Warranty in the event of such defects is to replace the Product. This Limited Warranty does not provide for any damage claims and/or other warranty rights towards the manufacturer.

To exercise this Limited Warranty please contact Toshiba Corporation under the address indicated at the end of this user manual.

#### **GEOGRAPHCAL COVERAGE**

THIS LIMITED WARRANTY WILL BE HONORED ONLY IN AUSTRIA, BELGIUM, BULGARIA, CROATIA, CYPRUS, CZECH REPUBLIC, DENMARK, ESTONIA, FINLAND, FRANCE, GERMANY, GREECE, HUNGARY, IRELAND, ITALY, LATVIA, LITHUANIA, MALTA, NETHERLANDS, POLAND, PORTUGAL, ROMANIA, SLOVAKIA, SLOVENIA, SPAIN, SWEDEN, UNITED KINGDOM. IN ALL OTHER REGIONS, TOSHIBA CORPORATION MAKES NO WARRANTY, AND SPECIFICALLY DISCLAIMS ANY AND ALL WARRANTIES WHETHER EXPRESS OR IMPLIED, WITH RESPECT TO THE PRODUCT AND TO THE FULLEST EXTENT PERMITTED UNDER APPLICABLE LAWS.

TOSHIBA CORPORATION RESERVES THE RIGHT TO MODIFY THE DESIGN OR SPECIFICATIONS OF THE PRODUCT OR THE PRODUCT INSTRUCTIONS OR WARNINGS AT ANY TIME IN ITS SOLE DISCRETION AND WITHOUT NOTICE. UPDATED INFORMATION WILL BE PROVIDED VIA http://www.toshiba.co.jp/p-media/xxxxxx

# **LIMITATIONS**

- 1. This Limited Warranty does not cover circumstances beyond Toshiba Corporation's control, nor problems caused by failure to follow the operation instructions for the Product.
- 2. Toshiba Corporation does not warrant that the use or operation of the Product will be error free. To protect against accidental data loss, back up your data frequently on multiple types of storage media.
- 3. The Product must be used in TransferJetTM compatible device that is compliant with the specifications of the TransferJetTM Consortium (http://www.transferjet.org/index.html). Please comply with the device restrictions. Toshiba Corporation does not warrant that the Product will be compatible with all devices that may use similar to the Product. Toshiba Corporation does not warrant that Product will be compatible with all software except the operating software explicitly specified by Toshiba Corporation.
- 4. THIS LIMETED WARRANTY DOES NOT APPLY TO FAILURES DUE TO SHIPPING DAMAGE, ACCIDENT, ALTERATION, MODIFICATION, UNAUTHORIZED SERVICE, MISUSE, ABUSE, USE WITH INCOMPATIBLE DEVICES OR SOFTWARE, ACCESSORIES OR ATTACHMENTS, FAILURE TO USE ITEMS SUPPLIED BY

TOSHIBA CORPORATION, OR TO CLAIMS MADE AFTER THE EXPIRATION OF THIS LIMETED WARRANTY.

5. TOSHIBA CORPORATION EXPRESSLY DISCLAIMS ANY WARRANTIES, EXPRESS OR IMPLIED, OTHER THAN THOSE SET FORTH IN THIS LIMITED LIABILITY, INCLUDING BUT NOT LIMITED TO WARRANTIES OF NON-INFRINGEMENT, MERCHANTABILITY, OR FITNESS FOR A PARTICULAR PURPOSE. UNDER THIS LIMITED WARRANTY TOSHIBA CORPORATION SHALL NOT BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES, WHETHER OR NOT TOSHIBA CORPORATION HAD BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES, INCLUDING LOSS OF DATA, LOSS OF BUSINESS, OR OTHER LOSSES.

#### YOUR RIGHTS

Some countries, states or provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. This Limited Warranty gives you specific legal rights, and you may have other rights which may vary from country to country, state to state or province to province. If the applicable law does not permit such limitations or exclusions, this Limited Warranty will deemed modified to the extent permitted, but the rest of the warranty remains in full force and effect.

For the avoidance of doubt Toshiba Corporation declares that this Limited Warranty does not affect, i.e. exclude, limit or suspend in any way customer's rights under national legislation governing the sale of consumer goods.

# UNINTENDED USAGE

The Product is intended for usage in general electronics applications. The Product is neither intended nor warranted for usage in equipment or system that requires extraordinarily high levels of quality and/or system reliability or in equipment the malfunction or failure of which may cause loss of human life, bodily injury, property damage or serious effect to the public. UNLESS OTHERWISE AGREED IN WRITING BY TOSHIBA CORPORATION, TOSHIBA CORPORATION SHALL ASSUME NO RESPONSIBILITIES OR LIABILITIES WHATSOEVER FOR ANY DAMAGES RESULTING FROM OR RELATING TO CUSTOMER'S UNINTENDED USAGE OF THE PRODUCT.

## **PRIVACY DATA**

The Product, once directly or indirectly returned to Toshiba Corporation, may be analyzed for quality purposes by Toshiba Corporation or a company that provides components or services for the Product. Data that may still be remaining on the Product will be treated in confidence and will not be shared with any other third party. The returned Product and the data will be destroyed after the analysis.

#### **REGULATORY STATEMENTS**

## 1. FCC information

## FCC notice "Declaration of Conformity Information"

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of 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. If not installed and used in accordance with the instructions, it 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 tuning the equipment off and on, the user is encouraged to try and correct the interference by one or more of the following measures:

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

#### **FCC conditions**

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.
- 2 This device must accept any interference received, including interference that may cause undesired operation.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (EIRP) is not more than that required for successful communication

This equipment may only be operated indoors. Operation outdoors is in violation of 47 U.S.C. 301 and could subject the operator to serious legal penalties.

#### Contact

Address: TOSHIBA America Information Systems, Inc.

9740 Irvine Boulevard Irvine, California

92618-1697

Telephone: (949) 583-3000

### 2. Canada - Industry Canada (IC)

This device complies with Industry Canada licence-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.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This device is restricted to indoor use.

CAN ICES-3 (B)/NMB-3(B)

#### 3. EU (European Union)

#### **■ CE Marking**



NOTE: Affixing of the CE marking to the Product itself is not possible because of the size and physical characteristics of the Product. As a result, the CE marking is affixed to the packaging and/or to this User's manual.

#### **■EC/EU** Declaration of Conformity

As Manufacturer Toshiba Corporation hereby declares that the Product is in compliance with the essential requirements and other relevant provisions of R&TTE Directive 1999/5/EC, EMC Directive 2004/108/EC, RoHS Directive 2011/65/EU and WEEE 2012/19/EU and the related implementing (national) measures.

The Product complies with the following harmonized European standards.

• Health: EN62479:2010

• Safety: EN60950-1:2006+A11:2009+A1:2010+A12:2011

• EMC: EN301 489-1 V1.9.2.1:2011, EN301 489-33 V1.1.1:2009, EN55022:2010 Class B, EN55024:2010

Radio: EN302 065 V1.2.1:2010

This product and the original options are designed to observe the related EMC (Electromagnetic Compatibility) and safety standards. However, TOSHIBA Corporation cannot guarantee that this product still observes these EMC standards if options or cables not produced by TOSHIBA Corporation are connected or implemented. In this case the persons who have connected/implemented those options/cables have to provide assurance that the system (PC plus options/cables) still fulfils the required standards. To avoid general EMC problems, the following guidance should be noted:

- - Only CE marked options should be connected/implemented
- - Only best shielded cables should be connected

Authorized representative of Toshiba Corporation concerning the EU Declaration of Conformity and for affixing the CE Marking is TOSHIBA EUROPE GMBH, Hammfelddamm 8, 41460 Neuss, Germany.

The complete and official EU Declaration of Conformity can be found on the web site of Toshiba Europe GmbH. http://epps.toshiba-teg.com on the Internet.

### ■ Working environment

This product was designed to fulfil the EMC (Electromagnetic Compatibility) requirements to be observed for so-called "Residential, commercial and light industry environments". TOSHIBA Corporation does not approve

the use of this product in working environments other than the above mentioned "Residential, commercial and light industry environments".

For example, the following environments are not approved:

- Industrial Environments (e.g. environments where a mains voltage of 380 V three-phase is used)
- Medical Environments
- Automotive Environments
- Aircraft Environments

Any consequences resulting from the use of this product in working environments that are not approved are not the responsibility of TOSHIBA Corporation.

The consequences of the use of this product in non-approved working environments may be:

- Interference with other devices or machines in the near surrounding area.
- Malfunction of, or data loss from, this product caused by disturbances generated by other devices or machines in the near surrounding area.

Therefore TOSHIBA Corporation strongly recommend that the electromagnetic compatibility of this product should be suitably tested in all non-approved working environments before use. In the case of automobiles or aircraft, the manufacturer or airline respectively should be asked for permission before use of this product. Furthermore, for general safety reasons, the use of this product in environments with explosive atmospheres is not permitted.

#### Disposal of products



The crossed out wheeled dust bin symbol indicates that products must be collected and disposed of separately from household waste. Integrated batteries and accumulators can be disposed of with the product. They will be separated at the recycling centres.

The black bar indicates that the product was placed on the market after August 13, 2005.

By participating in separate collection of products and batteries, you will help to assure the proper disposal of products and batteries and thus help to prevent potential negative consequences for the environment and human health.

For more detailed information about the collection and recycling programmes available in your country, please visit our website

( www.toshiba.eu/recycling ) or contact your local city office or the shop where you purchased the product.

#### **REACH - Compliance Statement**

The European Union (EU) chemical regulation, REACH (Registration, Evaluation, Authorization and Restriction of Chemicals), entered into force on 1 June 2007, with phased deadlines to 2018.

Toshiba will meet all REACH requirements and is committed to provide our customers with information about the presence in our articles of substances included on the candidate list according to REACH regulation. Please consult the following website

www.toshiba.eu/reach for information about the presence in our articles of substances included on the

candidate list according to REACH in a concentration above 0.1 % weight by weight.

#### 3. Russian Federation

This Product is an ultra-band wireless device, which may be operated in the Russian Federation subject to the following restrictions:

- To be used indoor only.
- Not to be used onboard of aircraft while climbing and landing.
- Not to be used at airport cargo terminals.

Regulatory reference: Resolution of the State Commission of the Russian Federation for Radio Frequencies No 07-20-03-001 of 7 May 2007 (as amended).

The Product is not subject to mandatory certification.

The service life period of the Product is  $[\cdots]$  years

With regard to the Product please contact the importer/authorized organization for the Russian Federation indicated at the end of this user manual.

- TransferJet<sup>TM</sup> and TransferJet<sup>TM</sup> logos are licensed by the TransferJet Consortium.
- Windows is either a registered trademark or trademark of Microsoft Corporation in the United States and other countries.
- All other company/product names may be trademarks of their respective companies.

Manufacturer: Toshiba Corporation , 1-1-1, Shibaura, Minato-ku, Tokyo,

Japan

Companies Register: [...]

Contact: Fon: [...] Fax: [...], E-Mail: [...]

Importer

(European Union): Toshiba Electronics Europe GmbH, Hansaallee 181, 40549

**Dusseldorf Germany** 

Handelsregister: Düsseldorf HRB 22487 Contact: Fon: [...] Fax: [...], E-Mail: [...]

Authorized organization/Importer:

(Russian Federation):

[Insert company's name] Companies Register: [...]

Contact: Fon: [...] Fax: [...], E-Mail: [...]

©2014 TOSHIBA CORPORATION, All rights Reserved,

特定の海外国/地域向け製品のため、日本国内でのサポートは受けられません。