






technicolor



## **Safety Instructions and Regulatory Notices**

Read this document prior to installation!



## SAFETY INSTRUCTIONS AND REGULATORY NOTICES

*BEFORE YOU START INSTALLATION OR USE OF THIS PRODUCT, CAREFULLY READ THESE INSTRUCTIONS*



*When using this product, always follow the basic safety precautions to reduce the risk of fire, electric shock and injury to persons, including the following:*

- Always install the product as described in the documentation that is included with your product.
- Avoid using this product during an electrical storm. There may be a remote risk of electric shock from lightning.
- Do not use this product to report a gas leak in the vicinity of the leak.

### Modifications

The FCC requires the user to be notified that any changes or modifications made to this device that are not expressly approved by Technicolor, may void the user's authority to operate the equipment.

### Safety Instructions

#### Climatic conditions

This product:

- Is intended for in-house stationary desktop use; the maximum ambient temperature may not exceed 40°C (104°F).
- Must not be mounted in a location exposed to direct or excessive solar and/or heat radiation.
- Must not be exposed to heat trap conditions and must not be subjected to water or condensation.
- Must be installed in a Pollution Degree 2 environment (environment where there is no pollution or only dry, nonconductive pollution).

#### Cleaning

Unplug this product from the wall socket and computer before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.

#### Water and moisture

Do not use this product near water, for example near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement or near a swimming pool. Transition of the product from a cold environment to a hot one may cause condensation on some of its internal parts. Allow it to dry by itself before re-starting the product.

#### Interface classifications

The external interfaces of the product are classified as follows:

- Line, DSL: TNV circuit, subjected to over voltages (TNV-3)
- Phone: TNV circuit, subjected to over voltages (TNV-3)
- VoIP, FXS: TNV circuit, not subjected to over voltages (TNV-2)
- HPNA, Cable: TNV circuit subject to overvoltages (TNV-1)
- All other interface ports (e.g. Ethernet, USB, etc.), including the low voltage power input from the AC mains power supply: SELV circuits.

#### Electrical powering

The powering of the product must adhere to the power specifications indicated on the marking labels. This product is intended to be supplied by a Listed Direct Plug-in, or Desktop Power Unit marked "Class 2" and rated as indicated on the label on your product.

The use of other types of supplies is prohibited. If you are not sure of the type of power supply needed, consult the product's user documentation or contact your local product dealer.

#### Accessibility

The Direct Plug-in power supply, or the plug on the power supply cord serves as disconnect device. Be sure that the power socket outlet you plug the power supply into is easily accessible and located as close to the equipment as possible.

### Overloading

Do not overload mains supply socket outlets and extension cords as this increases the risk of fire or electric shock.

### Telephone cable



#### CAUTION

To reduce the risk of fire, use only No 26 AWG wire size or larger telecommunication line cord.

### USB

The device is to be connected to an identified USB port complying with the requirements of a Limited Power Source.

### Servicing

To reduce the risk of electric shock, do not disassemble this product. None of its internal parts are user-replaceable; therefore, there is no reason to access the interior. Opening or removing covers may expose you to dangerous voltages. Incorrect reassembly could cause electric shock if the appliance is subsequently used.

If service or repair work is required, take it to a qualified service dealer.

### Damage requiring service

Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:

- When the power supply or its plug are damaged.
  - When the attached cords are damaged or frayed.
  - If liquid has been spilled into the product.
  - If the product has been exposed to rain or water.
  - If the product does not operate normally.
  - If the product has been dropped or damaged in any way.
  - There are noticeable signs of overheating.
  - If the product exhibits a distinct change in performance.
- Immediately disconnect the product if you notice it giving off a smell of burning or smoke. Under no circumstances must you open the equipment yourself; you run the risk of electrocution.

### Regulatory Information

You must install and use this device in strict accordance with the manufacturer's instructions as described in the user documentation that is included with your product.

Before you start installation or use of this product, carefully read the contents of this document for device specific constraints or rules that may apply in the country where you want to use this product. In some situations or environments, the use of wireless devices may be restricted by the proprietor of the building or responsible representatives of the organization.

If you are uncertain of the policy that applies on the use of wireless equipment in a specific organization or environment (e.g. airports), you are encouraged to ask for authorization to use this device prior to turning on the equipment.

Technicolor is not responsible for any radio or television interference caused by unauthorized modification of the device, or the substitution or attachment of connecting cables and equipment other than specified by Technicolor. The correction of interference caused by such unauthorized modification, substitution or attachment will be the responsibility of the user.

Technicolor and its authorized resellers or distributors are not liable for any damage or violation of government regulations that may arise from failing to comply with these guidelines.

### Important safety instructions

- If applicable, the coaxial cable screen shield needs to be connected to the Earth at the building entrance per ANSI/NFPA 70, the National Electrical Code (NEC), in particular section 820.93, "Grounding of Outer Conductive Shield of a Coaxial Cable", or in accordance with local regulation.
- Leave 5 to 8 cm (2 to 3 inches) around the product to ensure proper ventilation to it.
- Never push objects through the openings in this product.



### Federal Communications Commission (FCC) Radio Frequency Interference Statement

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.

**FC** 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.

**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.

Responsible Party: Technicolor, 101W, 103rd St., Indianapolis, IN 46290 USA, 317-587-5466.

This equipment complies with Part 68 of the FCC Rules. The customer information required for Telephone Terminal Equipment ("TTE") approved for connection to the Public Switched Telephone Network ("PSTN"), pursuant to 47 CFR §68.218(b)(1) can be found at [www.technicolor.com](http://www.technicolor.com).

### RF-exposure statement

When the product is equipped with a wireless interface, then it becomes a mobile or fixed mounted modular transmitter and must have a separation distance of at least 20 cm (8 inches) between the antenna and the body of the user or nearby persons. In practice, this means that the user or nearby persons must have a distance of at least 20 cm (8 inches) from the modem and must not lean on the modem in case it is wall-mounted.

With a separation distance of 20 cm (8 inches) or more, the M(aximum) P(ermisible) E(xposure) limits are well above the potential this module is capable to produce.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This product is equipped with an IEEE802.11b/IEEE802.11g/IEEE802.11n wireless transceiver and may only use channels 1 to 11 (2412 to 2462 MHz) on U.S.A. territory.



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technicolor



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