6110 Printer Adapter

Introduction

The 6110 Printer Adapter is specifically designed to fit into an Intermec™ model 4820/6820 printer configured with the 6110 Terminal Holder. The adapter allows the Symbol M3900-S mobile computer to be used with the Intermec™ printer. These installation instructions provide the procedures to install the printer adapter, without making any permanent changes to the printer. In addition, printer software update procedures are required as well as the installation of the printer drivers into the MC6805-S mobile computer. These required procedures are provided at: http://www.symbol.com/devzone.

Prior to installing the printer adapter, confirm that all of the components have been received:

- Printer adapter
- Two (2) long pan head machine screws, #8-32 X 3”

Step 1: Remove Screws

Use a phillips head screwdriver to remove the two screws from the 6110 Terminal Holder.

Remove Screws

Step 2: Store Screws

Screw the terminal holder screws into the back of the printer adapter to store screws. Tighten the screws approximately ten turns, do not overtighten or screws may protrude through the printer adapter face.

Step 3: Insert Printer Adapter

Insert the printer adapter into the existing terminal holder.

Service Information

Before using the unit, it must be configured to operate in the facility’s network and not be required applications.

If a problem is encountered running or using the unit or equipment, contact the facility’s Technical or Systems Support. If there is a problem with the equipment, they will contact the Symbol Support Center:

United States 1-800-923-5030
Inside US 1-800-347-0178
Canada 956-829-7226

United Kingdom 0800 328 2424
Asia Pacific +65-8769-9600

Australia 1-800-672-906
Austria 1-505-5794-0

Austria 1-925-5994-0

Darmstadt/Germany 7022-7178
Italy 2448411

Finland/Savoir 91467780
Mexico 5-520-1835

France 01-40-96-52-21
Netherlands/Arlanda 315-27730

Germany/Outland 6074-49020
Norway +47 2232 4375

Sweden/Sverige 0461-2560

United States 1-800-347-0178
Inside US 1-505-347-4020

Canada 905-629-7226
Outside US

For the latest version of this guide go to: http://www.symbol.com/manuals.

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Warranty

(A) Warranty Symbol Technologies (hereafter “Seller”) hardware Products are warranted against defects in workmanship and materials for a period of three (3) months from the date of shipment, unless otherwise provided by Seller in writing, and any software Products are warranted against defects in workmanship and materials for a period of ninety (90) days from the date of shipment, unless otherwise provided by Seller in writing. Seller’s obligation under this warranty shall in no way exceed the purchase price of the Product or service. Seller’s liability for damages shall be limited to the purchase price of the Product or service. Seller shall not be liable for the use or performance of the Product or service. Seller’s liability for damages resulting from the use or performance of the Product or service shall in no way exceed the purchase price of the Product or service, except in instances of injury to persons or property.

(B) Spare Parts Seller is not responsible for any damage to or loss of any software programs, data or removable data storage media, or the restoration or reinstallation of any software programs or data other than the software installed by Seller during manufacture of the Product. Warranty provisions and durations on software, integrated installed systems, Product specifications for equivalent new material and Products. The sole obligation of Seller for defective software, if any, installed by Seller during manufacture of the Product.

(C) Repair of Symbol-branded hardware Products under this Agreement, including repairs covered by warranty, the repair services provided are warranted against defects in workmanship and materials on the repaired component of the Product for a period of thirty (30) days from the date of shipment of the repaired Product, or until the end of the original warranty period, whichever is longer. Seller is not responsible for any damage to or loss of any software programs, data or removable data storage media, or the restoration or reinstallation of any software programs or data other than the software, if any, installed by Seller during manufacture of the Product.

(D) Product Service Seller is not responsible for any damage to or loss of any software programs, data or removable data storage media, or the restoration or reinstallation of any software programs or data other than the software, if any, installed by Seller during manufacture of the Product.

(E) Original Warranty Period Except for the warranty applying solely to the repaired component arising from internalzewars under the Agreement, and for any software programs provided by Seller, the above contractual provisions do not extend the original warranty period of any Product that had either been repaired or replaced by Seller.

(F) Warranty Provisions These above warranty provisions shall not apply to any Product (which has been repaired, component with, altered or modified, except by Seller’s authorized service personnel) in which the defects or damage to the Product result from normal wear and tear, misuse, negligence, improper storage, storage, water or other liquids, battery leakage, use of parts or accessories not approved or supplied by Symbol, or failure to perform operator scheduling and scheduled maintenance instructions supplied by Seller, or which has been subjected to unusual physical or electrical stress, abuse, or accident, or forces beyond Seller’s control, or which has been modified or designed to meet specific customer specifications (“Custom Products”), remanufactured or upgraded products, or any software systems or programs, data or removable data storage media, or the restoration or reinstallation of any software programs or data other than the software, if any, installed by Seller during manufacture of the Product. Warranty provisions and durations on software, integrated installed systems, Product specifications for equivalent new material and Products.

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Step 4: Lock Printer Adapter in Place
Slide the printer adapter down to lock into place.

Step 5: Install Retaining Screws
Install the two long screws (provided with the printer adapter) as shown. Tighten screws using 14-15 in.lbs torque.

Step 6: Printer and Mobile Computer Software Update
- The printer software must be configured to work with the mobile computer. These required procedures are provided at: http://www.symbol.com/devzone.
- The mobile computer must have the new printer drivers installed. These required procedures are provided at: http://www.symbol.com/devzone.

Charging Status
The amber LED in the LED Indicator Bar indicates the mobile computer charging status.
Charging Indications:
• No light — not charging
• Slow Flash — normal charge
• Solid light — full charge
• Fast Flash — charging error

To remove the mobile computer:
1. Lift the locking clip
2. Pivot the mobile computer away from the printer adapter and lift out.

Warning:
An air bag inflates with great force. DO NOT place objects, including either installed or portable wireless equipment, in the area over the air bag or in the air bag deployment area. If in-vehicle wireless equipment is improperly installed and the air bag inflates, serious injury could result. Position your device within easy reach. Be able to access your device without removing your eyes from the road.

Do not take notes or use the device while driving. Jotting down a “to do” list or flipping through your address book takes attention away from your primary responsibility, driving safely.

Radio Frequency Interference 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.

Radio Frequency Interference Requirements-Canada
This Class B digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Power Limitations
The Intermec® printer power supply is designed to limit current draw to approximately 1 A. At higher current draws the printer stops supplying power to the mobile computer. Whenever the mobile computer is used with the Intermec® printer the WWAN and WLAN radios should be turned off. This ensures that adequate charging current is available to charge the mobile computer battery.

Regulatory Information
All Symbol devices are designed to be compliant with rules and regulations in locations they are sold and will be labeled as required.
Any changes or modifications to Symbol Technologies equipment, not expressly approved by Symbol Technologies, could void the user’s authority to operate the equipment.

Health and Safety Recommendations
An air bag inflates with great force. DO NOT place objects, including either installed or portable wireless equipment, in the area over the air bag or in the air bag deployment area. If in-vehicle wireless equipment is improperly installed and the air bag inflates, serious injury could result. Position your device within easy reach. Be able to access your device without removing your eyes from the road.
Do not take notes or use the device while driving. Jotting down a “to do” list or flipping through your address book takes attention away from your primary responsibility, driving safely.

Radio Frequency Interference Requirements
Note: 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.

Radio Frequency Interference Requirements—FCC
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.

Radio Frequency Interference Requirements—Canada
This Class B digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Marking and European Economic Area (EEA)
Symbol Technologies, Inc., hereby declares that this device is in compliance with all the applicable Directives, 89/336/EEC, 73/ 23/EEC, 93/68/EEC, 95/54/EC. A Declaration of Conformity may be obtained from: http://www2.symbol.com/doc/