

SmartEdge 1200H Unpacking Instructions

220-0886-R3A

INSTALLATION

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Trademark List

SmartEdge is a registered trademark of Telefonaktiebolaget LM Ericsson.



1 Unpacking the Chassis and Components

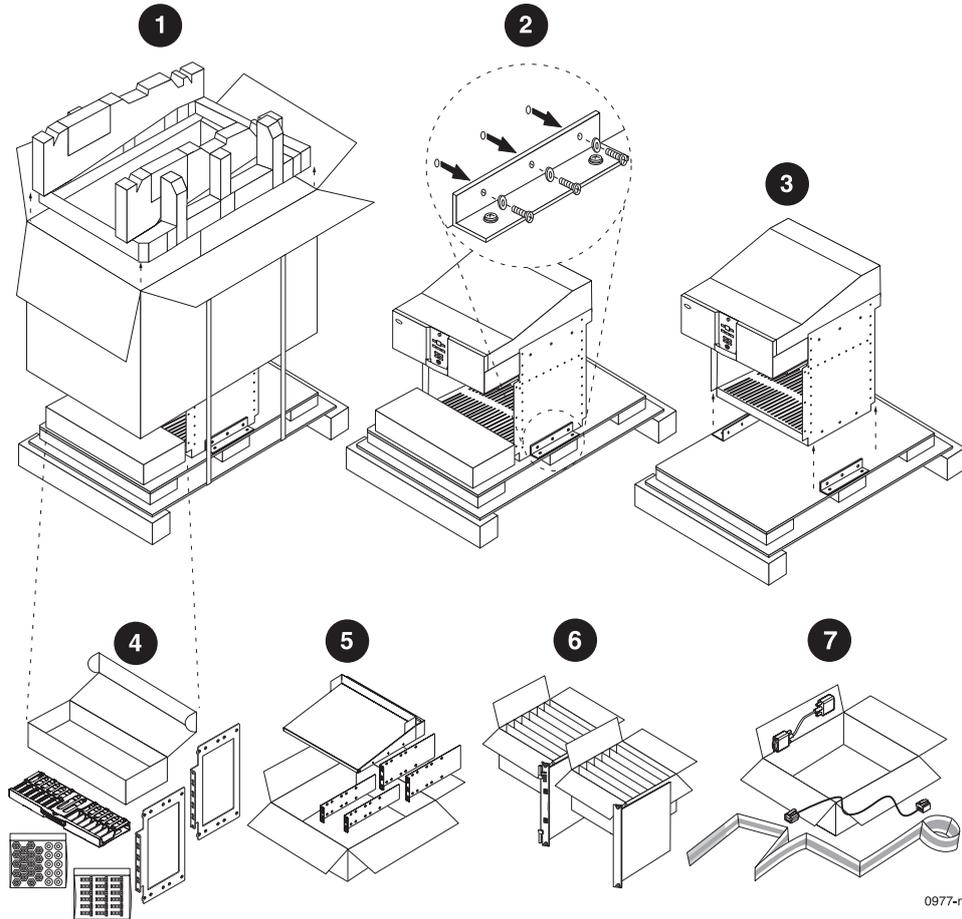


Figure 1 SmartEdge® 1200H Packaging

Table 1 Components

1 to 4	Chassis, ground cable, mounting hardware, and cable tray
5	Lower air ramp and mounting hardware, if ordered
6	Controller, traffic, and blank cards
7	Optional accessories



Stop!

Risk of personal injury. Do not lift the chassis without the aid of another trained person. Because of its size and weight, the chassis can be awkward for one person to lift. Always follow the procedures for your installation site for safely lifting heavy objects.

1.1 **Unpack Components**

Use a heavy-duty cart to move the system components to the installation site.

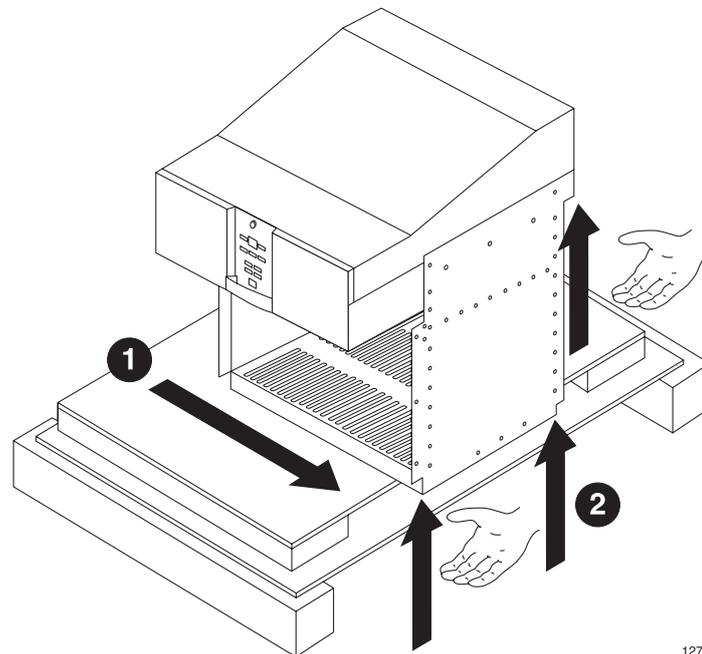
As you unpack each carton, check the items in the carton against those listed on the packing slip to ensure complete and correct order fulfillment.

Unpack the chassis:

1. Open the carton and remove the box of mounting hardware that is in the top section and set it aside.
2. Remove the top foam cushion and the plastic bag that covers the chassis.
3. From the front on the chassis, grasp the underside of the chassis and partially lift its front edge from the bottom foam cushion; slide the chassis forward, until the lower front edge rests on the cushion and the chassis is at a slight angle.

Caution!

Risk of equipment damage. Always grasp the chassis by its underside. Do not lift the chassis by its front and rear sides. No handhold can bear the strain induced by the chassis weight. The chassis can fall, or a component can warp or break.



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4. Grasp the underside of the chassis from both sides and lift it onto the heavy-duty cart.
5. Examine the chassis for damage. If you see damage, contact your technical support representative.
6. Save the packing materials, in case you need to repack the chassis for relocation.

1.2 Unpack Lower Air Ramp

An air ramp carton, if one has been ordered, is shipped with the system. It contains:

- Lower air ramp
- Two pairs of mounting brackets, one pair for a 19-inch and one pair for a 23-inch rack, to secure the air ramp to the rack
- A packet of four 10-32 x 0.25-inch screws to secure the brackets to the air ramp

Unpack the lower air ramp:

1. Open the carton and remove all enclosed packing materials.
2. Remove the top foam cushion.
3. Remove the plastic bag that covers the air ramp.



4. Examine the air ramp for damage. If you see damage, contact your technical support representative.
5. Save the packing materials, in case you need to repack the air ramp for relocation at a later date.

1.3 Unpack Cards

Unpack the cards:

1. Open each carton and remove the individual card boxes.
2. Open each box, remove all enclosed packing materials, and check the contents against the items listed on the packing slip. Save the packing materials in case you need to repack the cards for relocation at a later date.
3. As you remove each card from its box, examine it for damage. If you see damage, consult your technical support representative.
4. Leave each card in its antistatic bag until you are ready to install the card.

1.4 Unpack Accessories

Unpack the accessories carton, which contains:

- Shielded Ethernet straight cables (RJ-45 connectors), to connect the Ethernet port on a controller card to a LAN
- Other cables as ordered
- Craft console cables (DB-9 connectors), to connect the Craft port on a controller card to a PC, terminal, or terminal server for local access

1.5 What to Do Next

You are now ready to install the system:

1. Install and power on the system. Instructions are included in the system hardware guide.
2. Use the `show version` command in any mode to determine the release of the operating system that is installed on your system.

For product safety warnings and information about how to install this product, see Reference [1].



Reference List

- [1] *SmartEdge 1200H Router Hardware Guide*, 30/153 30-CRA 119 1170/1