



STG - Systems

Blade Server Packaging Instructions: IBM - Single
Wide Blades PKG BOM 25P1242
No. [WW-P-01030](#) Rev. 20 Production Date: 04/17/2008
Owner: Jeffrey Miller

Online Version is the Master

Blade Server Packaging Instructions: IBM - Single Wide Blades PKG BOM 25P1242

NOTE: This document is designed to be used online. You are responsible to use only the "Production" version online.

IMPORTANT NOTICE: The Federal Aviation Administration requires certification that packages shipped by air do not contain explosives, hazardous materials, incendiaries or other destructive devices. Therefore, just prior to sealing the carton, you must inspect its contents to confirm that it contains only parts specified on the IBM bill of materials. If the contents meet specifications, then seal the carton with IBM logo tape or another tamper evident indicator specified on the bill of materials. The logo tape or tamper evident seal will indicate that the carton can be certified to meet FAA standards for air shipment. If you discover parts or devices that appear suspicious (whether or not potentially explosive), carefully secure the carton on the line and notify IBM management promptly.

- Information contained in this document is for reference purposes only.
- Process and Part Numbers may vary in each manufacturing location.
- Refer to local site procedures and Bill of Materials for any substitutions.
- No deviation is to be made to the overall assembly without prior written approval from the responsible Packaging Engineer.

NOTE: All single wide blades, machine type 8844 and 0792, must use packaging instructions SG-P-01283 ("Blade Server Packaging Instructions: Single Wide Blades - MT 8844 and 0792").

MTM Listing

This packaging instruction applies to, but is not limited to, the following Machine Types:

1883
1884
7981
8678
8832
8843
8853
7995
1915
7996

Table of Contents

Section 1 - Unit Packaging
Section 2 - Manufacturing Palletization
Section 3 - Distribution
Section 4 - Material Listing (BOM)

Section 1 - Unit Packaging

1.1 Assemble carton 22K8198 as shown below.

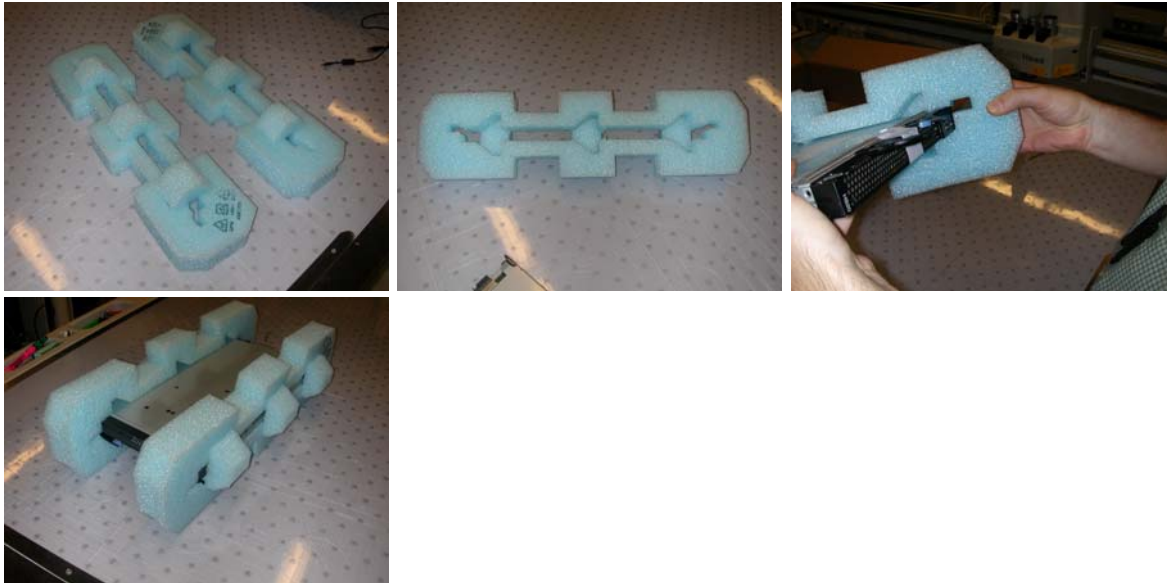


1.2 Place Blade in ESD bag 37L8109, as shown below, and seal it closed using Padlock label 06P6550.



1.3 Assemble cushions 43X3109 and place them on the blade unit as shown below.

NOTE: The ESD bag has been removed to show proper product orientation.



1.4 Place the Blade with cushions into carton 22K8198 as shown below.



- 1.5 Place the instruction manual and any shipgroup content on top of the cushions/product.
- 1.6 Reference QMX document SG-P-01486 "Special Packaging Labeling Guidelines" which may contain additional labeling requirements.
- 1.7 Close and seal carton 22K8198 using IBM approved logo tape.



Section 2 - Unitization & Palletization

- 2.1 Refer to the table below to determine correct unitization of the order for shipment.
 - Shipments of 0-4 units should ship individually
 - Shipments of 5-14 units should ship in multipacks (44R3910)
 - Shipments of 15-21 units should ship on half pallets
 - Shipments of 22-42 units should ship on full size pallets

	Units	Individual Units	Multipacks	1/2 Pallets	Full Pallets	Filler Boxes
Individual	1	1				
	2	2				
	3	3				
	4	4				
Multipack	5		1			
	6		1			
	7	1	1			
	8	2	1			
	9	3	1			
	10		2			
	11		2			
	12		2			
	13	1	2			
	14	2	2			
1/2 Pallet	15			1		
	16			1		2
	17			1		1
	18			1		
	19			1		2
	20			1		1
	21			1		
Full Size Pallet	22				1	2
	23				1	1
	24				1	
	25	1			1	2
	26	2			1	1
	27	3			1	
	28				1	2
	29				1	1
	30				1	
	31	1			1	
	32	2			1	
	33	3			1	
	34				1	2
	35				1	1
	36				1	
	37	1			1	
	38	2			1	
	39	3			1	
	40				1	2
	41				1	1
	42				1	

2.2 Blade multipack (44R3910).

2.2.1 Assemble carton 44R3910 as shown below.



2.2.2 Place up to 6 singlewide blade cartons into the multipack as shown below. If shipping 5 blades in multipack, a filler box is NOT required.



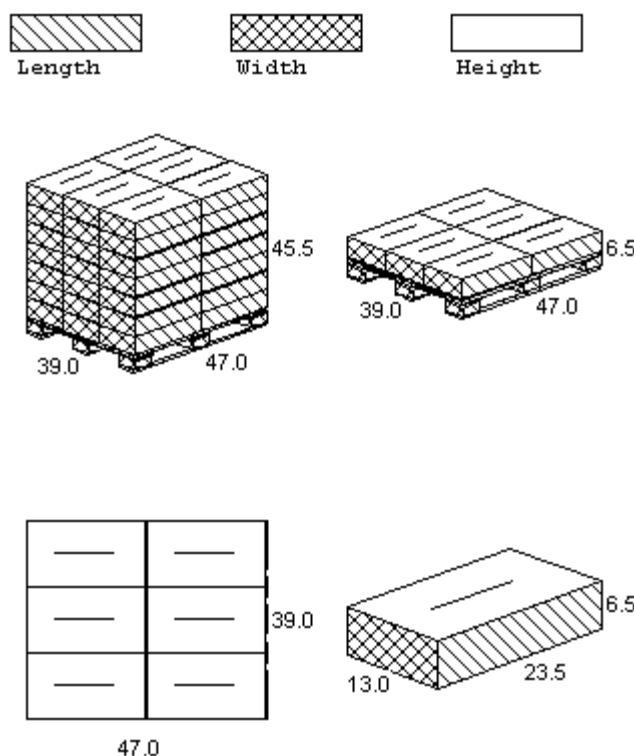
2.2.3 Once the Blades are secure in the multipack carton, close the flaps of the carton (44R3910) and seal with specified tape.



2.2.4 Place two pallet labels (33G6283) on the front and left sides of the pallet load. The multipack should not be stretchwrapped or palletized

2.3 - Worldwide Palletization

2.3.1 - Place 42 systems on a full size pallet (6038887).



2.3.2 - Secure load to pallet utilizing "Best of Breed" palletization methods. See 92F6168 - "Best of Breed" Pallet Unitization or QMX document P-04146.

2.3.3 - Place two pallet labels (33G6283) on the front and left sides of the pallet load.

Section 3 - Materials Listing (BOM)

World Wide Packaging BOM 25P1371

WW Common Part BOM 25P1242

Common Parts

Carton - 22K8198

Cushion (2) - 43X3109

ESD Bag - 37L8109

Padlock Label - 06P6550

Tape - 74F5698 or 74F5699

- ▶ General Information
- ▶ Summary of Changes
- ▶ Approval Information

© 2008 IBM Corporation, All Rights Reserved Worldwide

End of Document

[Terms of use](#)