

appendix C

CONVENIENCE BASES

C.1 Models and Features

The convenience bases provide a permanent desktop solution for the computer (when docked to the M35EU) by eliminating the need to disconnect external devices such as a printer, keyboard, or monitor when you undock the computer. All necessary connections and disconnections are made automatically when the computer is docked and undocked. The following convenience models are available:

Table C-1 Convenience Bases	
Model	Serial Configuration
Convenience Base Pass Through model	BNH3 (Armada 1500 base)
Convenience Base with Ethernet	BNH1 (Armada 1500 base)
Convenience Base II Pass Through model	CBY1
Convenience Base II with Ethernet	CBX1



Figure C-1. Compaq Convenience Base II

C.2 Convenience Base Features

The Convenience Base pass through models and the convenience base with Ethernet models include the following features:

	Convenience Base pass through	Convenience Base with Ethernet (BNC)	Convenience Base with Ethernet (RJ45)	Convenience Base II pass through	Convenience Base II with Ethernet
Connections					
Speaker/headphone	■	■	■	■	■
Audio Line-In	■	■	■	■	■
Serial	■	■	■	■	■
Parallel	■	■	■	■	■
External Monitor	■	■	■	■	■
Keyboard	■	■	■	■	■
Pointing Device	■	■	■	■	■
MIDI/Joystick	■	■	■	■	■
USB				■	■
Cable lock provision	■	■	■	■	■
Pass through AC Power	■	■	■	■	■
RJ-45 connector			■		■
BNC Connector		■			
10-Base-T		■	■		■
100-Base-T			(optional)		■
Monitor Stand	■	■	■	■	■
Localized Power Cords	■	■	■	■	■
Kensington lock	■	■	■	■	■

C.3 Convenience Base II Components

The convenience base components are illustrated and described in this section.

C.3.1 Front and Right Side Components

The front and right side convenience base components are shown and identified in this section.

- ❶ Docking latches
- ❷ Docking alignment pins
- ❸ Docking connector
- ❹ Power switch
- ❺ Security cable lock
- ❻ Docking lever
- ❼ Pass-through AC power outlet
- ❽ Battery charge light
- ❾ Suspend button
- ❿ Power/suspend light
- ⓫ Retaining latches

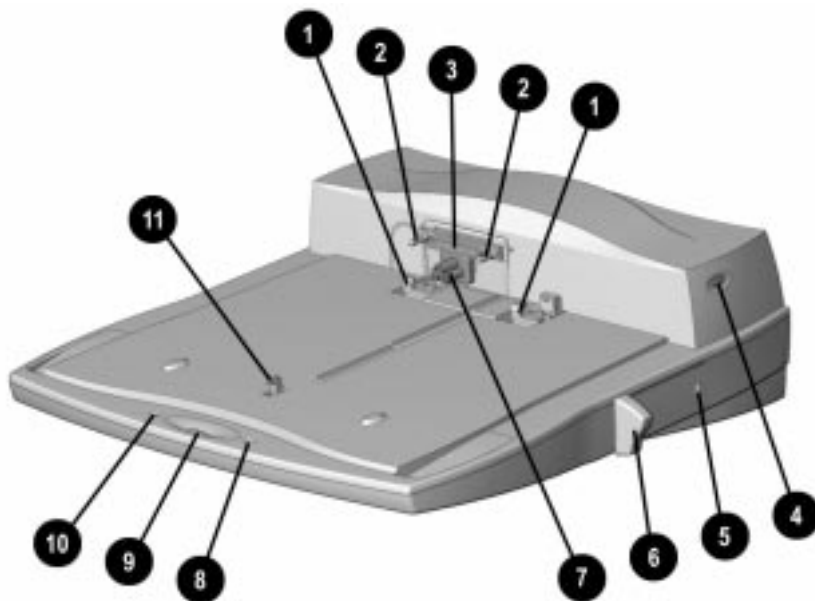


Figure C-2. Convenience Base II Front and Right Side Components

C.3.2 Rear Components

The rear components are shown in the following figure and identified in this section:

- ❶ RJ-45 jack (Ethernet model only)
- ❷ Serial connector
- ❸ Parallel connector
- ❹ External monitor connector
- ❺ MIDI/Joystick connector
- ❻ Pointing device connector
- ❼ Keyboard connector
- ❽ Speaker/headphone jack
- ❾ USB connector
- ❿ Audio Line-in jack
- ⓫ Fan
- ⓬ AC power connector

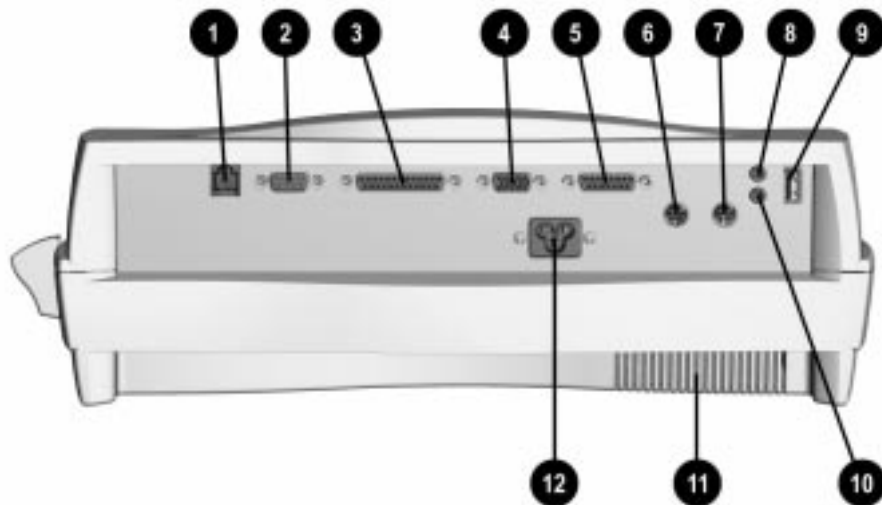


Figure C-3. Convenience Base II with RJ45 Rear Components

Table C-2
Convenience Base Models

Item	Description	Spares Part Number
1	Convenience Base II (Ethernet model)	316312-001
*	Convenience Base II (Pass through model)	316291-001

* Not illustrated

Table C-3
Convenience Base II Specifications

	U.S.	Metric
Dimensions		
Height	4.9 in	12.46 cm
Height w/Monitor Stand	5.2 in	13.208 cm
Length	14.7in	37.34 cm
Width	14.2 in	36.07 cm
Weight		
Expansion Base	4.25 lbs	1.93 kg
Expansion Base w/Monitor Stand	5.8 lbs	2.63 kg
Power Supply (Input)		
Operating Voltage	100 to 240 VAC	
Operating Current	1.10 Amp Maximum	
Rated Voltage	100 to 240 VAC	
Rated Current	1.0 Amp Maximum	
Line Frequency	47 to 63 Hz.	
Temperature		
Operating	50 to 95°F	10 to 35°C
Non-operating	-4 to 140°F	-20 to 60°C
Relative Humidity		
Operating	10 to 90%	
Storage	5 to 95%	
Altitude		
Operating	10,000 ft	3.15 km
Nonoperating	30,000 ft	10.14 km
Shock		
Operating	10 G, 11 ms, half sine	
Nonoperating	140 G, 2 ms, half sine	
Vibration		
Operating	0.25 G, 5 to 500 Hz, 0.5 octave/min sweep rate	
Nonoperating	1.0 G, 5 to 500 Hz, 0.5 octave/min sweep rate	

Table C-4
Convenience Base II Power Cords

Description	Spares Part Number
* AC Power cord, 10 foot (US/Canada)	255135-001
* AC Power cord, 10 foot (Australia/New Zealand)	255135-011
* AC Power cord, 10 foot (UK)	255135-011
* AC Power cord, 10 foot (Europe)	255135-021
* AC Power cord, 10 foot (Italy)	255135-061
* AC Power cord, 10 foot (Denmark)	255135-081
* AC Power cord, 10 foot (Singapore)	255135-111
* AC Power cord, 10 foot (Japan)	255135-291
* AC Power cord, 10 foot (Korea)	255135-AD1
* Not illustrated	

Table C-5
Convenience Base II Options

Description	Spares Part Number
Monitor Stand	316286-001

Table C-6
Convenience Base II Shipping Boxes

Description	Spares Part Number
Shipping Carton (5 ea)	210432-001

