

# hp brio ba600

## models and accessories

Product Number	Hard Drive	Video Controller	Std. RAM	Multi-media	Modem/LAN	OS <sup>1</sup>	Soft-ware <sup>2</sup>
<b>Models with Intel Pentium III Processor SECC2<sup>3</sup> package and 100MHz System Bus Speed</b>							
<b>PIII 450MHz / 512k (CPL: 10/99 ▶)</b>							
<b>D9090T</b>	4.3 GB IDE	Matrox MGA G200 AGP 2X 2D/3D graphics with 8MB SDRAM	32 MB SDRAM 100MHz	no	no	W98	no
<b>D9091A</b>			64 MB SDRAM 100MHz				
<b>D9091T</b>							
<b>D9092A</b>	8.4 GB IDE		48X Max IDE CD-ROM				
<b>D9093A</b>							
<b>D9093T</b>			56K USB Modem				
<b>D9094A</b>							

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Product Number	Hard Drive	Video Controller	Std. RAM	Multi-media	Modem/LAN	OS <sup>1</sup>	Software <sup>2</sup>
<b>PIII 500MHz / 512k (CPL: 10/99 ▶)</b>							
<b>D9070A</b>	4.3 GB IDE	Matrox MGA G200 AGP 2X 2D/3D graphics with 8MB SDRAM	64 MB SDRAM 100 MHz	no	no	W98	no
<b>D9070A #G01</b>				48X Max IDE CD-ROM	56K USB Modem		
<b>D9070T</b>				no	no		
<b>D9071A</b>	48X Max IDE CD-ROM			no	NT 4.0		
<b>D9072A</b>				56K USB Modem			
<b>D9072A #G01</b>						no	
<b>D9072T</b>				10/100 Base-T LAN			
<b>D9074A</b>				56K USB Modem			
<b>D9075A</b>					no		
<b>D9075T</b>				no			
<b>D9076A</b>	8.4 GB IDE	Matrox MGA G200 AGP 2X 2D/3D graphics with 8MB SDRAM	96 MB SDRAM 100 MHz		56K USB Modem	no	MS Office 2000 SBE
<b>D9077T</b>				no			
<b>D9078A</b>	64 MB SDRAM 100 MHz			CD-RW 4X/2X/24X	56K USB Modem	W98	Lotus SSM
<b>D9079A</b>							
<b>D9079T</b>				8X DVD-ROM			
<b>D9095A</b>	56K USB Modem				EA Games		
<b>D9096A #G01</b>	13.5 GB IDE			128 MB SDRAM 100 MHz	8X DVD-ROM with 4W speakers	no	
<b>D9095A #G02</b>	8.4 GB IDE						EA Games



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Product Number	Hard Drive	Video Controller	Std. RAM	Multi-media	Modem/LAN	OS <sup>1</sup>	Software <sup>2</sup>	
<b>PIII 550MHz (CPL: 10/99 ▶)</b>								
<b>D8966A</b>	10 GB IDE	Matrox MGA G200 AGP 2X 2D/3D graphics with 8MB SDRAM	64 MB SDRAM 100 MHz	48X Max IDE CD-ROM	56K USB Modem & 10/100 Base-T LAN	W98	MS Office 2000 SBE	
<b>D8966T</b>								
<b>D8968A</b>	4.3GB IDE			no	no	no	W98	no
<b>D9080A</b>								
<b>D9080T</b>	10 GB IDE			no	no	no	W98	
<b>D9081A</b>								
<b>D9081C</b>	8.4 GB IDE			CD-RW 4X/2X/24X	no	10/100 Base-T LAN	W98	
<b>D9082A</b>								
<b>D9082T</b>	10 GB IDE			48X Max IDE CD-ROM	no	no	W98	
<b>D9083A</b>								
<b>D9083B</b>	10 GB IDE	no	no	10/100 Base-T LAN	W98			
<b>D9084A</b>								
<b>D9085A</b>	10 GB IDE	no	no	no	W98			
<b>D9085C</b>								
<b>D9085T</b>	8.4 GB IDE	no	no	no	W98			
<b>D9086A</b>								
<b>D9087T</b>	13.5 GB IDE	no	no	no	W98	MS Office 2000 SBE		
<b>D9089T</b>								
<b>D9096A</b>	10 GB IDE	no	no	no	W98	EA Games		
<b>D9098C</b>								
	10 GB IDE		64 MB SDRAM 100 MHz	CD-RW 4X/2X/24X	56K USB Modem & 10/100 Base-T LAN	W98	no	



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Product Number	Hard Drive	Video Controller	Std. RAM	Multi-media	Modem/LAN	OS <sup>1</sup>	Software <sup>2</sup>	
<b>PIII 600MHz (CPL: 10/99 ▶)</b>								
D8771A	10 GB IDE	Matrox MGA G200 AGP 2X 2D/3D graphics with 8MB SDRAM	64 MB SDRAM 100 MHz	48X Max IDE CD-ROM	no	W98	no	
D8771T					56K USB Modem			
D8773A								
D8773T					10/100 Base-T LAN	NT4		
D8774A								
D8774T								
D8777T					128 MB SDRAM 100 MHz	no		MS Office 2000 SBE
D8778A	56K USB Modem							
D8778T								
D8780A	4.3 GB IDE		Matrox MGA G200 AGP 2X 2D/3D graphics with 8MB SDRAM	64 MB SDRAM 100 MHz	no	no	W98	no
D8780T								
D8788A	10 GB IDE			56K USB Modem				
D8788T								
D8788A #50	13.5 GB IDE			128 MB SDRAM 100 MHz	8X 32X DVD-ROM	no		
D8964A	10 GB IDE	56K USB Modem		no				
D8965A								
D8967A		10/100 Base-T LAN & 56K USB Modem		W98	MS Office 2000 SBE			
D8967T								
D8969A	13.5 GB IDE	8X 32X DVD-ROM		56K USB Modem	no	no		



Product Number	Hard Drive	Video Controller	Std. RAM	Multi-media	Modem/LAN	OS <sup>1</sup>	Software <sup>2</sup>					
<b>PIII 650MHz (CPL: 10/99 ▶)</b>												
<b>D8770A</b>	4.3 GB IDE	Matrox MGA G200 AGP 2X 2D/3D graphics with 8MB SDRAM	64 MB SDRAM 100 MHz	no		W98	no					
<b>D8770T</b>												
<b>D8771C</b>	10 GB IDE			48X Max IDE CD-ROM	10/100 Base-T LAN			NT4	no			
<b>D8772A</b>												
<b>D8772T</b>												
<b>D8776A</b>				CD-RW 4X/2X/24X	10/100 Base-T LAN & 56K USB Modem					MS Office 2000 SBE		
<b>D8779C</b>												
<b>D8781A</b>				48X Max IDE CD-ROM	10/100 Base-T LAN							
<b>D8781T</b>												
<b>D8782T</b>				56K USB Modem	W98							
<b>D8783A</b>												
<b>D8783T</b>												
<b>D8789A</b>	13.5 GB IDE			128 MB SDRAM 100 MHz	5X 32X DVD-ROM							
<b>D8789T</b>												



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Product Number	Hard Drive	Video Controller	Std. RAM	Multi-media	Modem/LAN	OS <sup>1</sup>	Software <sup>2</sup>
<b>PIII 700MHz (CPL: 10/99 ▶)</b>							
<b>P2248C</b>	10 GB IDE	Matrox MGA G200 AGP 2X 2D/3D graphics with 8MB SDRAM	64 MB SDRAM 100 MHz	48X Max IDE CD-ROM	no	W98	no
<b>P2249C</b>				CD-RW 4X/2X/24X	10/100 Base-T LAN & 56K USB Modem		
<b>D8406A</b>	15 GB IDE			48X Max IDE CD-ROM	56K USB Modem		
<b>D8406T</b>							
<b>D8407A</b>							
<b>D8407T</b>	128 MB SDRAM 100 MHz		8X DVD-ROM	56K USB Modem	W98		no
<b>D8407A #G01</b>							
<b>D8784A</b>							
<b>D8784T</b>	10 GB IDE		64 MB SDRAM 100 MHz	no	no	NT4	
<b>D8785A</b>				15 GB IDE	no		
<b>D8785T</b>							
<b>D8786A</b>				10 GB IDE	48X Max IDE CD-ROM		10/100 Base-T LAN
<b>D8787A</b>							
<b>D8787T</b>		15 GB IDE					
<b>D8962T</b>	10 GB IDE		128 MB SDRAM 100 MHz	no	W98	MS Office 2000 SBE	
<b>D8963A</b>	15 GB IDE	64 MB SDRAM 100 MHz	56K USB Modem				
<b>D8963T</b>							
<b>D9922C</b>	15 GB IDE	128 MB SDRAM 100 MHz	CD-RW 4X/2X/24X	10/100 Base-T LAN & 56K USB Modem	no		

1. Operating system preloaded on these models, as indicated in the table.
2. In addition to the HP Brio pre-loaded software, either Microsoft Office 2000 Small Business Edition, EA Games or Microsoft Word 2000

- 3. SECC=Single Edge Contact Cartridge

<b>Models<sup>1</sup> with User Defined Processor, Main Memory, and Hard Disk (CPL: 08/00 ▶)</b>							
<b>Product Number</b>	<b>Hard Drive</b>	<b>Video Controller</b>	<b>Std. RAM</b>	<b>Multi-media</b>	<b>Modem/LAN</b>	<b>OS<sup>2</sup></b>	<b>Software<sup>3</sup></b>
<b>D9099E</b>	User defined	Matrox MGA G200 AGP 2X	User defined	User defined	User defined	User defined	User defined

- 1. Channel Assembly Program (CAP) models
- 2. Operating system preloaded on these models, as indicated in the table.
- 3. In addition to the HP Brio pre-loaded software, either Microsoft Office 2000 Small Business Edition, EA Games or Microsoft Word 2000

## hp brio ba600

### supported accessories

32-MB kit 32-bit SDRAM, 100 MHz non-ECC main memory module	D6501A
32-MB kit 32-bit SDRAM, 100 MHz non-ECC main memory module (pack of 20)	D6504A
64-MB kit 32-bit SDRAM, 133 MHz non-ECC main memory module	P1536A
64-MB kit 32-bit SDRAM, 133 MHz non-ECC main memory module (pack of 20)	P1540A
128-MB, 32-bit SDRAM, 133 MHz non-ECC main memory module	P1537A
256-MB, 32-bit SDRAM, 133 MHz non-ECC main memory module	P1538A

### Input Devices

HP Multimedia Keyboard	C4742A/B
HP Windows Keyboard	C4735A
HP Standard Two-Button Mouse	C3751B
HP Scrolling Mouse	C4736B
HP Cordless Scrolling Mouse	C4740B

### Monitors

All current HP Monitors (see the *HP Monitors Service Handbook*)

### Mass Storage<sup>1</sup>

10-GB IDE hard disk	D9623A
15-GB IDE hard disk	D7517A

### Backup Accessories

HP ZIP 100 Internal drive	D6650B
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**Multimedia / Audio Accessories**

HP 48X Max IDE CD-ROM drive	D9444A
HP 48X Max IDE CD-ROM drive (pack of 10)	D9445A
HP 4X IDE CD-Writer Plus	D9524A
HP 4X4X24X IDE CD-RW	D9524A
HP 8X DVD-ROM drive	D7521A/B
HP Amplified Speakers by Labtec — 10W <sub>RMS</sub>	D4545A
HP Amplified Speakers by Labtec — 4W <sub>RMS</sub>	D6861A
HP Amplified Speakers by Labtec — 4W <sub>RMS</sub> (pack of 4)	D6860A
HP Standard headset	D8387A

**Data Communications and LAN Adapter Boards**

HP 10/100 3Com 3C905C-TX PCI 10/100BT Ethernet card	D7522A/B
HP 10/100 3Com 3C905C-TX PCI 10/100BT Ethernet card (pack of 10)	D7523A/B
HP 10/100 Intel PRO/100+ 10/100BT Management adapter	D7506A
HP 10/100 Intel PRO/100+, 10/100BT Management adapter (pack of 10)	D7507A
HP 10/100 Base-T PCI Ethernet adapter	D7508A/B
HP 10/100 Base-T PCI Network Card (pack of 10)	D7509A/B
HP USB Hub Accessory Kit	D6804A

**Modem**

HP 56K V90 USB External Fax Modem	D8384A/B
HP 56K V90 PCI Internal Modem	D7519A

**I/O Interfaces**

HP Serial interface card	D8388A
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**Security**

HP Protect Tools 2000 Smart Card kit	D8436A/B
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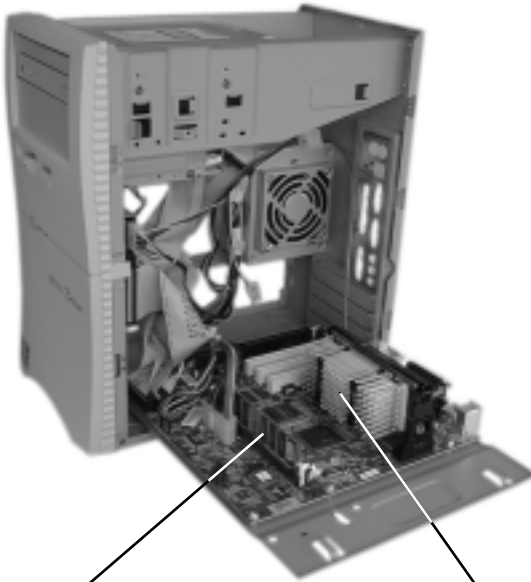
N.B. For manuals and documentation refer to the Brio Support web where PDF files are available for download at <http://www.hp.com/briosupport>

1. The hard disk drives may be used only as a replacement for the primary hard disk drive.

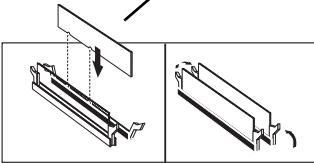
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## system board, BIOS, and memory

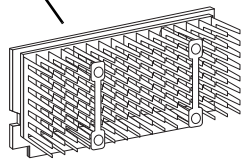
**System Board Jumpers:**  
See the diagram on the next page.



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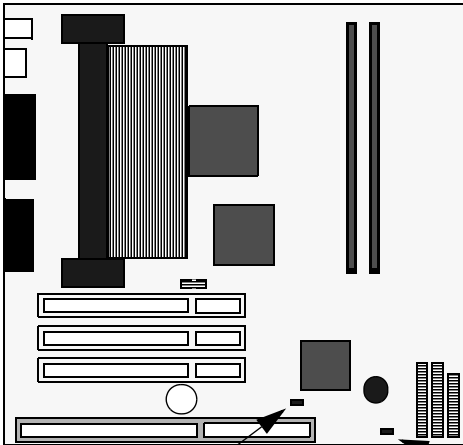


**Main Memory:**  
Two DIMM sockets which support a combined maximum of 512 MB. Install 32 MB, 64 MB, 128 MB or 256 MB 100 MHz SDRAM modules.



**Processor:** Pentium II or Pentium III SECC2 package with integrated heatsink and level-2 cache memory.

## system board jumpers



Clear Password jumper

 Default position

 Clear Passwords

Clear CMOS jumper  
(also clears Password)

 Default position

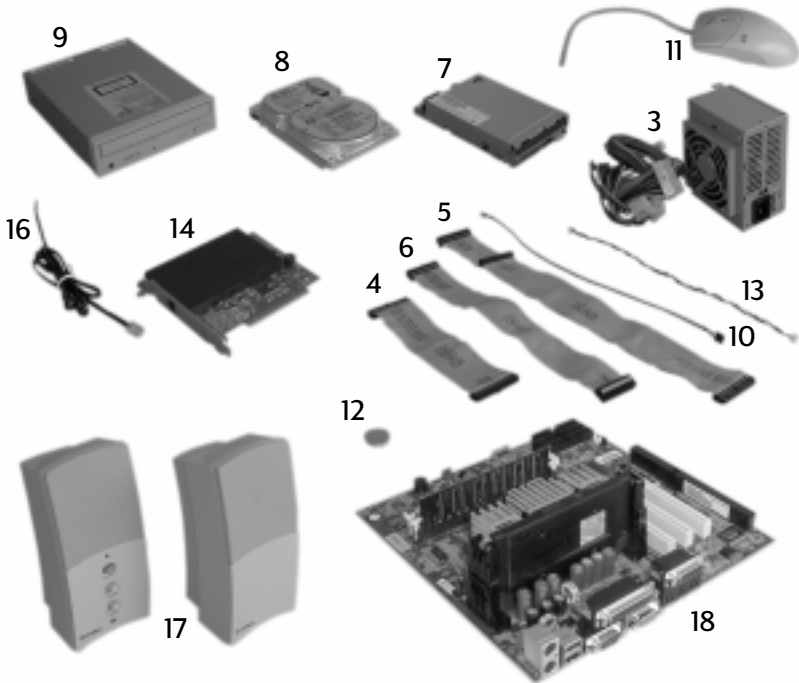
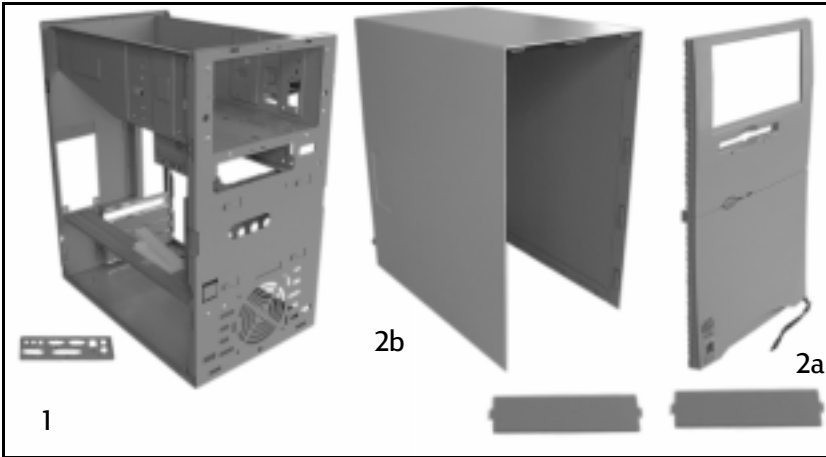
 Clear CMOS

## BIOS History

For the latest BIOS, the flasher utility program, and the BIOS history refer to the HP World Wide Web site.

<http://www.hp.com/go/briosupport/>

hp brio ba600  
part numbers



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parts list for hp brio ba600 pcs

Item	Description	Repl. Part Number	Exchange Part Number
1	Chassis assembly <sup>1</sup>	5064-7483	—
2a	Front bezel assembly <sup>2</sup>	5064-7482	—
2b	Chassis cover	5184-1596	—
3	Power supply	D9095-63010	—
	Power cord	See Appendix for full list	
4	HDD cable	5183-9425	—
5	CD-ROM cable	5183-9426	—
6	FDD cable	5183-9427	—
7	Floppy disk drive (bezel-less)	D2035-60391	—
8	IDE hard disk drive <sup>3</sup> 4.3GB	— — — —	D9068-69001 & D9068-69003 & D6847-69001 & D8604-69001
	8.4 GB		D8605-69001 & D9069-69001 & D9069-69003 & D9443-69001
	10 GB		D6852-69001 & D9805-69001
	13.5GB		D8998-69001 & D8998-63001 & D9496-69001 & D9497-69001
	15 GB		D9803-69001 & P1614-69001
	30 GB		D9813-69001
9	48 × Max IDE CD-ROM drive	D4389-63031	D4389-69001 & D4389-63081
10	CD-ROM to audio connector cable	5182-1857	—
11	Scrolling mouse	C4736-60101	—
	Standard keyboard <sup>4</sup>	C4739-601xx <sup>5</sup>	—
12	Battery type CR2032	1420-0356	—
13	3COM Wake on LAN Cable	5183-2769	—
14	LAN Acton 10/100	5064-9746	—
	US USB Modem	5064-9789	—
	EU USB Modem	5064-9790	—
	Australia & NZ USB Modem	5065-1204	—
15	Video card ATI Rage 128GL 16MB PCI <sup>4</sup>	5065-1215	—

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## parts list for hp brio ba600 pcs

Item	Description	Repl. Part Number	Exchange Part Number
16	Telephone Cable	See Appendix for full list	
17	HP Amplified Speakers — 4W <sub>RMS</sub>		
	US	D6861-63101	—
	UK	D6861-63113	—
	Japan	D6861-63124	—
	Europe	D6861-63142	—
	Australia	D6861-63143	—
	Argentina	D6861-63144	—
	HP Amplified Speakers — 10W <sub>RMS</sub>		
	US	D4545-63101	—
	UK	D4545-63113	—
Europe	D4545-63107	—	
18	System board	See PC's system board parts list	
19	Recovery CD-ROM - Windows 98 & Windows 95	5011-6678-xx <sup>6</sup>	
	Recovery CD-ROM Windows 98	5970-0091-xx <sup>7</sup>	
	Recovery CD-ROM Windows NT 4.0	5011-6669-xx <sup>8</sup>	

1. Includes chassis frame, top cover, front bezel with ON/OFF circuitry, FDD & HDD frames, I/O Plate.
2. Includes front bezel with ON/OFF circuitry, and two 5.25 inch fillers.
3. For optional disk drive information, see the *Accessory Service Handbook* — 5969-5234.
4. Not shown
5. Where “xx” is the code for your national keyboard (see the *Accessory Service Handbook*).
6. Available in English, French, Italian and Spanish. Windows 98/95 Combo CD also available for German, part number 5011-8110-GR; Dutch, part number 5011-6668-DU.
7. Available in Taiwanese and Korean. Also available in Simplified Chinese, part number 5011-8110-CH; Turkish, part number 5970-0320-TK
8. Available in English, German, Spanish, Italian, Dutch. Also available in French, part number 5011-8103-FR



system board parts list for hp brio ba600 pcs

	Description	Repl. Part Number	Exchange Part Number
1	<b>System board:</b> Brio BA600 system board with Matrox MGA-G200 video controller	—	D7600-69015
2	<b>Processors:</b> Intel Pentium III 450/100 512KB L2 cache Intel Pentium III 500/100 512KB L2 cache Intel Pentium III 550/100 512KB L2 cache Intel Pentium III 550E/100 256KB L2 cache Intel Pentium III 600E/100 256KB L2 cache Intel Pentium III 650/100 256KB L2 cache Intel Pentium III 700/100 256KB L2 cache	— — — — — — —	D7946-69001 D7947-69001 D7948-69001 D9748-69001 D8971-69001 D8743-69001 D8744-69001
3	<b>Main memory modules:</b> 1 × 32MB, 100 MHz non-ECC SDRAM 1 × 64MB, 100 MHz non-ECC SDRAM 1 × 128MB, 100 MHz non-ECC SDRAM 1 × 256 MB, 100 MHz non-ECC SDRAM	D6501-63001 D6502-63001 D6503-69001 —	— — — D9525-69001
4	<b>Battery type CR2032:</b>	1420-0356	

