

Color Controller E-7000 (G815-01/02/41/42)

Machine Code	Destination	RoHS Compliant	Machine Serial Number
G815-01	US	NO	Q27xxxxxxxx
G815-02	EUR/Asia		
G815-41	US	YES	Q74xxxxxxxx
G815-42	EUR/Asia		

Color Controller E-7000 (G815-01/02/41/42)

PARTS CATALOG

This catalog gives the numbers and names of parts on this machine.

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This exploded view diagram illustrates the assembly of the HP 8000 G1 mini PC. The main components are shown in their relative positions within the chassis. Key parts include:

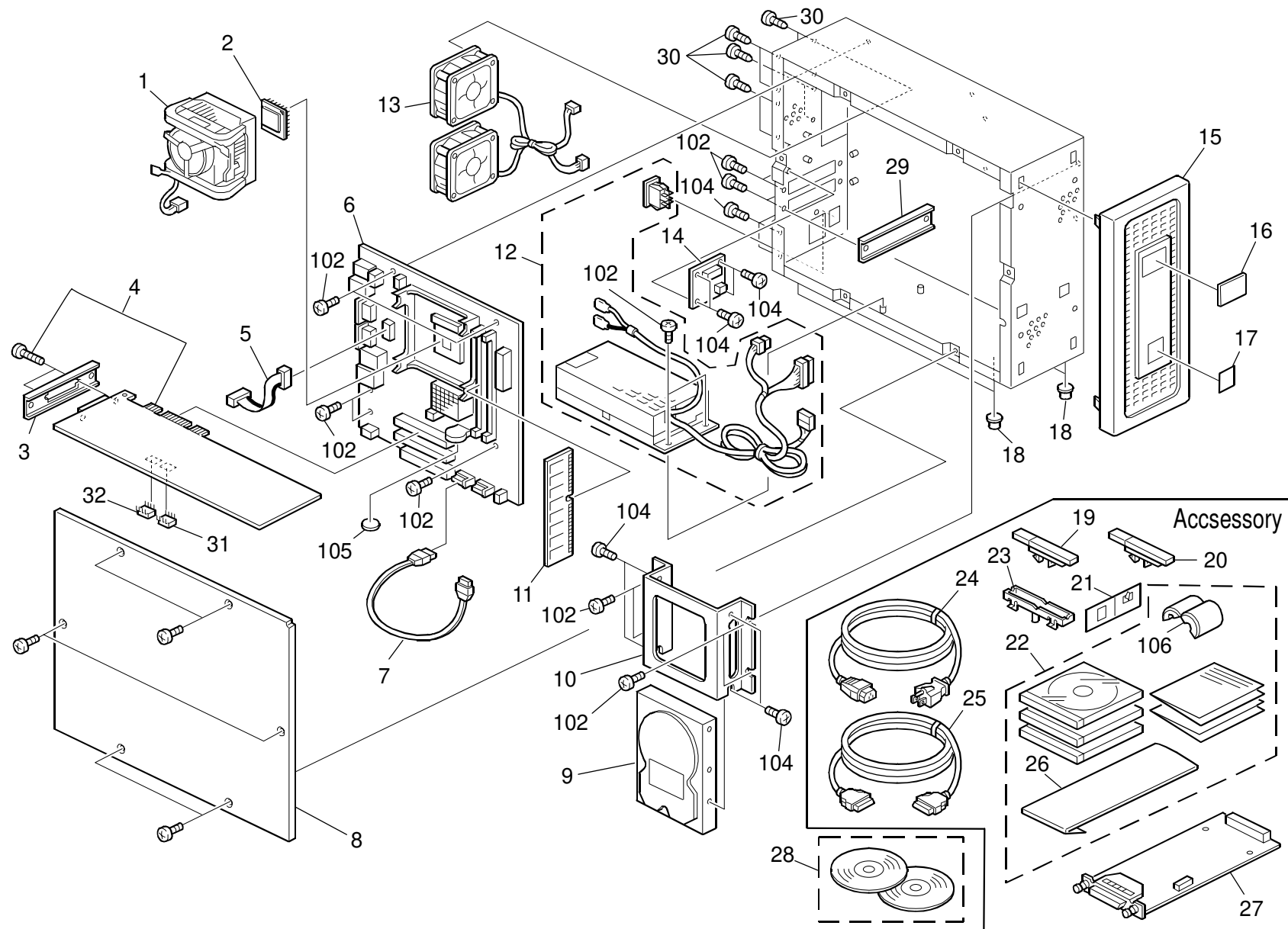
- Chassis and Front Panel:** The main housing (1) and front panel (15) are shown with various screws (102, 104, 105, 106) and a front bezel (16).
- Internal Components:** The motherboard (2) is shown with various connectors (3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32) and a power supply unit (3).
- Storage and Peripherals:** A hard drive (9) is shown with its mounting bracket (10) and screws (104). A CD/DVD drive (11) is shown with its mounting bracket (12) and screws (104). A floppy disk drive (13) is shown with its mounting bracket (14) and screws (104). A USB drive (15) is shown with its mounting bracket (16) and screws (17).
- Accessories:** A separate section labeled "Accessory" shows various optional components including a power cord (24), a USB cable (25), a CD/DVD drive (26), a floppy disk drive (27), a hard drive (28), a power button (29), a power switch (30), a power jack (31), a power connector (32), and a power button (33).

1.Controller (G815-01/02)

Index No.	Part No.	Description	Q'ty Per Assembly
1	5K53 0058	Fan:CPU:478:P4	1
2	5K53 0053	IC:CPU:Celeron:2GHz	1
3	5K53 0032	Bracket:PCI:Video	1
4	5K53 0450	PCB:Video:W/O_KEYCHIP:ROHS	1
5	5K53 0059	Cable:14P:IDE:6"	1
6	5K53 0051	Mother Board:S2098GNN-EFI-04B	1
7	5K02 2052	Cable:Ultra_IDE:12"	1
8	5K53 0031	Panel:Side	1
9	5K53 0055	HDD:HDS728040PLAT20	1
10	5K53 0038	Bracket:HDD:3.5"	1
11	5K53 0054	IC:PC2700:512MB	1
12	5K53 0456	PSU:FSP180PLAR-EFI ROHS SATA	1
13	5K53 0057	Fan:Case:60x60x25	2
14	5K53 0052	PCB:7Segment_IDE	1
15	5K53 0039	Bezel:Front	1
16	G815 1051	Decal:Name Plate:EXP	1
17	G815 1052	Decal:Fiery:CTL	1
18	5K53 0034	Rubber Foot:3/4"	4
19	B132 7353	Keytop:EFI:NA:V-C1 (120V)	1
19	B132 7354	Keytop:EFI:EU:V-C1 (230V)	1
20	B132 7351	Keytop:EFI:Normal:V-C1	1
21	G815 1053	Decal:Fiery:ENG	1
22	G815 6711	Pack:VC1:Media_pack(EFIGDS)	1
23	B132 7273	Keytop:Application:Base	1
24	1150 0373	Power Supply Code:125V 15A NA	1
24	1150 0377	Power Supply Code:250V:10A:EU	1
25	G815 5500	Cable:Video_link2:2M	1
26	G815 6607	Pack:Gray_scale_kit	1
27	G815 5660	PCB:Video Link2:Ass'y	1
28	G815 8621	IC:System_Soft:Set:V.1.1	1
29	5K53 0033	Bracket:PCI:Blank	1
30	5K53 0040	Screw:Fan:4.88x10	8
31	(RMA)	IC:Key_Chip:Video:U38:EXP:Ass'y	1
32	5K53 9051	IC:Key_Chip:Video:U39	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0352 5080N	Screw:M2.5x8	
102	0452 3006N	Binding Self-Tapping Screw:3x6	
103	0354 0080N	Screw:M4x8	
104	0801 0226	Screw:UNC:#6-32	
105	1206 0085	Primary Lithium Cell:CR2032	
106	1607 1092	Ferrite Core:RFC-10	

2.Controller (G815-41/42)



2.Controller (G815-41/42)

Index No.	Part No.	Description	Q'ty Per Assembly
1	5K53 0258	Fan:CPU:478:P4:ROHS	1
2	5K53 0253	IC:CPU:Celeron_D:2.8GHZ:ROHS	1
3	5K53 0032	Bracket:PCI:Video	1
4	5K53 0050	PCB:Video:VC1EFI	1
5	5K53 0259	Cable:16P:IDC:6Inch:ROHS	1
6	5K53 0251	Mother Board:S2198X3TY2/X7:ROHS	1
7	5K02 0264	Cable:SATA:ROHS	1
8	5K53 0031	Panel:Side	1
9	5K53 0255	HDD:HDS728080PLA380:ROHS	1
10	5K53 0038	Bracket:HDD:3.5"	1
11	5K53 0254	IC:PC2700:512MB:ROHS	1
12	5K53 0456	PSU:FSP180PLAR-EFI ROHS SAT	1
13	5K53 0057	Fan:Case:60x60x25	2
14	5K53 0052	PCB:7Segment_IDE	1
15	5K53 0039	Bezel:Front	1
16	G815 1051	Decal:Name Plate:EXP	1
17	G815 1052	Decal:Fiery:CTL	1
18	5K53 0034	Rubber Foot:3/4"	4
19	B132 7353	Keytop:EFI:NA:V-C1 (120V)	1
19	B132 7354	Keytop:EFI:EU:V-C1 (230V)	1
20	B132 7351	Keytop:EFI:Normal:V-C1	1
21	G815 1053	Decal:Fiery:ENG	1
22	G815 6941	PACK:VC1:MEDIA_PACK(EFIGSD)	1
23	B132 7273	Keytop:Application:Base	1
24	1150 0373	Power Supply Code:125V 15A NA	1
24	1150 0377	Power Supply Code:250V:10A:EU	1
25	G815 5500	Cable:Video_link2:2M	1
26	G815 6607	Pack:Gray_scale_kit	1
27	G815 5660	PCB:Video Link2:Ass'y	1
28	G815 8621	IC:System_Soft:Set 1.1	1
29	5K53 0033	Bracket:PCI:Blank	1
30	5K53 0040	Screw:Fan:4.88x10	8
31	(RMA)	IC:Key_Chip:Video:U38:EXP:Ass'y	1
32	5K53 9051	IC:Key_Chip:Video:U39	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0352 5080N	Screw:M2.5x8	
102	0452 3006N	Binding Self-Tapping Screw:3x6	
103	0354 0080N	Screw:M4x8	
104	0801 0226	Screw:UNC:#6-32	
105	1206 0085	Primary Lithium Cell:CR2032	
106	1607 1092	Ferrite Core:RFC-10	

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0452 3006N	Binding Self-Tapping Screw:3x6	3 - 102
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0801 0226	Screw:UNC:#6-32	3 - 104
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