

# UNP-290 POWER SUPPLY

**PREZADO CONSUMIDOR  
PARABÉNS POR SUA AQUISIÇÃO!  
POR FAVOR LEIA COM ATENÇÃO ESTE MANUAL DE  
INSTRUÇÕES E GUARDE-O PARA FUTURAS CONSULTAS.**

## 1. CONTEÚDO DA EMBALAGEM

01 Fonte de Energia Universal UNP-290  
01 Cabo de Força AC  
10 Pluggens Adaptáveis  
01 Guia do Usuário

## 2. ESPECIFICAÇÃO TÉCNICA

1. Tensão de Entrada: AC 100-240V
2. Potência de Saída: 90W (Máx)
3. Voltagem de Saída: DC  
15V/16V/18,5V/19V/19,5V, 4,5A Máx.
4. Porta USB: 5V/1000mA
5. Faixa de Temperatura na Operação: 0 °C a 40 °C
6. Temperatura de Armazenamento: -20 °C a 40 °C
7. Dimensões (CxLxA): 135x58x35mm
8. Peso: 290g

## 3. DESCRIÇÃO DO PRODUTO

- 10 modelos de plugues para compatibilidade com diversos modelos de notebook.
- Compatível com uma grande quantidade de modelos e marcas populares no mercado.
- Proteção contra superaquecimento e sobrecarga.
- Baixo consumo de energia

## 4. LISTA DE PLUGUES

Plugue	Voltagem	Dimensão
M1	15V	6,3*3,0mm
M2	16V	5,5*2,5mm
M3	16V	6,5*4,4mm
M4	18,5V	4,8*1,7mm
M5	19V	5,5*2,5mm
M6	19V	5,0*3,0mm
M7	19V	5,5*2,1mm
M8	19,5V	6,5*4,4mm
M9	19,5V	7,4*5,0mm
M12	18,5V	7,4*5,0mm

## 5. INSTALAÇÃO

1. Leia atentamente o manual de usuário do notebook e certifique-se de que as especificações do equipamento são realmente compatíveis com a Fonte Universal UNP-290 Fortrek.
2. Identifique o plugue compatível com o notebook e conecte-o ao cabo DC da Fonte Universal UNP-290.  
\* Note que cada plugue possui uma voltagem e amperagem específica, certifique-se que a voltagem e amperagem do plugue é compatível com a do notebook.
3. Conecte o cabo DC com o plugue de preferência no notebook.
4. Conecte o cabo AC da Fonte Universal UNP-290 na tomada 127V ou 220V.
5. Pronto! Seu equipamento irá funcionar corretamente após a conclusão das etapas acima.

## 6. COMPATIBILIDADE

Código	Voltagem de Saída	Dimensão do DC	Alcance Máximo	Modelos compatíveis
M4	18,5V	4,8*1,7MM	3,5A	<p>COMPAQ -Armada Series: 110 / 110S / E500 / E700 / M300 / M700 / V300. Bussiness notebook series: NC4000 / NC4010 / NC6000 / NC8000 / NW8000 / NX5000 / NX7000 / NX7010.Evo series: N110 / N150 / N200 / N400c / N410c / N600c / N610c / N610v / N620c / N800c / N800v / N800w. Presario series: 2800CA / 2800T / 2800US / 2801CL / 2805US / 2806CL / 2810CA / 2811CA / 2811CL / 2815SP / 2820AP / 2820AU / 2820CL / 2878CL / 2879CL / 2880CL / 2881CL / X1000 / X1001US / X1002US / X1010CA / X1010US / X1012QV / X1015US / X1018CL / X1020US / X1028CL / X1030US / X1040US / X1050CA / X1050US / X1058CL / X1200 / X1201US / X1210CA / X1210US / X1220US / X1230US / X1300 / X1301US / X1360CL / X1360US / X1370US / X1390US / X1397. Prosignia series: Prosignia 170 / 190 for HP Pavilion Notebook adapter for DV1000, DV1100, DV1200, ZE2000 series and others. COMPAQ Armada 100S,Concerto 4/25,4/33,Contura 3/20, 3/25, 3/25C, 4/25, 4/25C,4/25CX,COMPAQ Notebook 100 series, Presario 1270,Armada M300, Armada M700,HP Compaq Evo Notebook N400C / N600C / N610C / N620C,HP Compaq Business Notebook,NC4000 / NC5000 / NC6000 / NX6110 / NC6110 / NX6120 / NC6120 / NC6220 / NC6230 / NC8000,Replaces Part Numbers 239704-001 / 239427-001 / 371790-001 COMPAQ Armada 110/ E500/ E500S/ E700/ M300/ M700/ V300 ,COMPAQ EVO N110 /N150/ N200/N400C/N600C/N800C/N800V/ N410C/1640/305,COMPAQ PROSIGNIA 140/150/160/165/170 SMB/190 SMB, Evo N110, N150, N200, N400c, N410c, N600c, N610c, N620c, N800c, N800v, Presa- rio 300, 2800, 2801, 2802, 2803, 2804, 2805, 2806, 2807, 2809, 2810, 2811, 2812, 2813, 2814, 2815, 2816, 2817, 2818, 2819, 2820, 2821, 2822, 2823, 2825, 2826, 2827, 2828, 2830, 2832, 2835, 2838, 2840, 2845, 2853, 2857, 2858, 2860, 2861, 2862, 286.3, 2864, 2865, 2866, 2867, 2868, 2869, 2870, 2871, 2887, 2888, 2890, 2891, 2892, 2893, 2894, 2895, 2896, 2897, 2898, 2899, 2900, 2902, 2903, 2904, 2905, 2906, 2907, 2908; X1000, X1001 Presario2800/ 1500/1500T/1500US/1501CL/1505US/1510US/1525 US/900/ 900US/905/905US/910/910US/912/912rsh/918/918r sh/9 20/920US.COMPAQ EVO N110,N150/ N400c/N410c/N600c/N610c/ N800c/N800v/N800w /N1000/N1020.COMPAQ Prosignia Notebook 170 / Prosignia Notebook 190.COMPAQ Armada 110/E500/E500S/ E700/M300/ M700/V300.Compaq Evo N1000</p> <p>ASUS:A2, M2, M3, M5, M6, S5, W3V, W5V, V6V, Z3A, Z33A, Z71V series A1 / F7 / L1 / L7 / L8 / M1 / M5N / M8 / S1 / S5 / S5N / S8 / T9</p>

Código	Voltagem de Saída	Dimensão do DC	Alcance Máximo	Modelos compatíveis
M1	15V	6.3*3.0MM	4.5A	<p>TOSHIBA: Toshiba Satellite 200, 220, 300, 310, 320, 330, 1555CDS, 2060, 2100, 2140XCDS, 2180CDT, 2210CDT/XCDS, 2230, 2250, 2505CDS, 2510, 2520, 2530, 2540, 2550, 2590CDT/CDS/CDT/XDVD, 2610, 2615DVD, 2650, 2655XDVD, 2670, 2710, 2740, 2750, 2770, 2800/2805, 4000CDS/CDT, 4005CDS/CDT, 4010CDS/CDT, 4015CDS/CDT, 4020CDT, 4025CDT, 4030CDT, 4060, 4070, 4080CDT, 4090XDVD, 4100XDVD; Satellite Pro 430, 440CDT/CDX/CS, CT, 445CDT/CDX, 460CDT/CDX, 465CDT/CDX, 470CDT, 480CDT, 490CDT/XCDT, 520CDT, 550CDT, 4220, 4260DVD, 4280XDVD, 4300; Portege 2000, 2010, 3500, 3505, 4000, 4005, 4010, 7000CT, 7010CT, 7020CT, 7140CT, 7200CT/ Cte, 7220Cte, M100, M300, R100, R200; Tecra 520CDT, 550CDT and 8000 series; libretto U100 and U105 portable computers. Compatible with Toshiba Satellite 1800-S203, 1800-S253, 1805-S203, 1805-S253, 1805-S273; Satellite Pro 4280ZDVD, 4600; Portege R400; Tecra 8100, 8200; libretto U100 and U105 series portable computers</p> <p>Compatible with Toshiba Satellite 1400/1405, 1410/1415, 1800/1805, 2400/2405, 2410/2415, 5005, 5105, 5200, 5205, A10, A15, A50, A55, M20, M30, M35, M40 [except M40-S312TD], M45 [except M45-S165, M45-S165X, M45-S169 &amp; M45-S169X], M50, M55 [except M55-S139, M55-S139X, M55-S141 &amp; M55-S1001], R10, R15, R20, R25, U200, U205; Satellite Pro 6000, 6100, M10, M15; Portege 3500, 3505, 4000, 4005, 4010, M100, M200, M205, M400, M405, R200, S100, Tecra 9000, 9100, A1, A2, A3, A4, A5, A8, M1, M2, M2V, M3, M4, M5, M6, M7, S1, S2, S3, TE2000, TE2100, TE2300 series portable computers. Compatible with Satellite 2450, 2455, A100-S8111TD with Intel Core Solo or Core Duo Processor only; A100-ST8211, A105-S4xxx, M100-ST5xxx, M105-S322, M105-S30xxx, M110-ST1161, M115-S3xxx, P100-ST1071, P100-ST7111TD, P100-ST7211, P105-S6xxx; Tecra A6 and A7 series notebook PCs; Qosmio E15, F15 and F25 series AVPCs Dynabook G8 Series, P7 Series, P8 Series, T6 Series, V8 Series; Dynabook Satellite 2210, 2250, 2270, 4260, 4320, 4340, 4360, 4380, 4600, 6000; Dynabook SS 3000, 3010, 3020, 3300, 3330, 3380, 3410, 3430, 3440, 3480; Libretto 50, 70, 100, 110; libretto, FF 1050, 1100; Libretto SS 1000, 1010; Portege 3010, 3015, 3020, 3025, 3110, 3120, 3440, 3480, 3490CDT, 3490CT Dynabook Satellite 1800, 1850, 1860, 1870, 2140; Dynabook Satellite Pro 440, 460, 480, 490; Dynabook Satellite SS 4000, 3500 Series, S Series, S8 Series; Libretto 60, L Series; Portege R100, M100, M200, 2000, 2010, 3500 Tablet, 3505 Tablet, 4000, 4005, 4010, Satellite A10, A15, M20, M30, M35, 1400, 1405, 1410, 1415, 1555, 1800, 1805, 2060, 2065, 2100, 2105, 2140, 2210, 2250, 2400, 2405, 2410, 2415, 2500, 2505, 2510, 2515, 2530, 2535, 2540, 2545, 2590, 2595, 2615, 2655, 2675, 2695, 2715, 2755, 2775, 2800, 2805, 4000, 4005, 4010, 4020, 4025, 4030, 4060, 4080, 4085, 4090, 4100, 5005, 5105, 5200, 5205; Satellite Pro M10, M15, 4200, 4600, 6000, 6100; Tecra A1, M1, M2, S1, 8000, 8100, 8200, 9000, 9100</p>
				NEC: Versa SX LX LXI Series and Other Notebooks - ADP57

Código	Voltagem de Saída	Dimensão do DC	Alcance Máximo	Modelos compatíveis
M7	19V	5,5*2.1MM	3.5A	<p>Travelmate 732 series, 734 series</p> <p>Acer Aspire 1410 / 2000 / 1680, Acer Extensa 700-710 / 70X / 710, Acer Travelmate 200-219 / 260 / 290 / 310 / 380 / Series 312T / 313 / 330 / 340 / 360 / 505DX / 506 / 506T / 507DX / 507T, 508T / 510-519 / 512DX / 512T / 513T / 51X / 520 / 524TX / 524TXV / 620 / 720 / 730 / 740 / 2300 / 3200 / 4000 / 4050 / 4500 / 6000 / 8000 , Acer Travelmate 8100, Replaces: Lite-On model PA-1650-02 / LC.ADT01.002 / LC.ADT01.004, AP06503.006 Also used for Twinhead P79TE , AcerNote 350, 355, 356, 374, 370C, 850C AcerNoteLight 350, 360, 370, 372, 373, 380, 370C, 370P, 370PC, 373+, P100 Extensa 355, 500, 600, 610, 501DX, 501T, 502D, 503DX, 505DX, 506DX, 610CD, 610CDT TravelMate 505DX, 506T, 507DX, 507T, 524TX, 524TXV...Acer Aspire 1300, Acer Aspire 1350</p> <p>ThinkPad 310, 310D, 310E, 310ED 1400-2611, 1500-2611</p> <p>Winbook FX, XP5 Prov</p> <p>Compaq: Armada 100, 1100, 1120, 1125, 1130, 4120, 4130, 4131, 4220; LTE 5000, 5150, 5250, 5300, 5380, 5400, 5480, 6000</p>

Código	Voltagem de Saída	Dimensão do DC	Alcance Máximo	Modelos compatíveis
M5	19V	5.5*2.5MM	3.5A	<p>Acer: AcerNote 390, 367D, 367T, Anywhere 1100LX, 1120LX, Extensa 365, 390, 393, 900, 366D, 367D, 368D, 390C, Ess3-391T, Extensa 515, TravelMate 512DX, 512T, AcerNote 352 series, AcerNote 358 series, AcerNote 361 series, Light 356 series, Light 358 series, Light 371 series, Light 382 series, TI Extensa 350 series, TI Extensa 360 series, TI Extensa 392 series, TI Extensa 394 series, TI Extensa 395 series, TI Extensa 550 series, TravelMate 200 series, TravelMate 201 series, TravelMate 202 series, TravelMate 210 series, TravelMate 212 series, TravelMate 220 series, TravelMate 270 series, TravelMate 330 series, TravelMate 333 series, TravelMate 340 series, TravelMate 341 series, TravelMate 342 series, TravelMate 343 series, TravelMate 345 T, TravelMate 350 series, TravelMate 351 series, TravelMate 360 series, TravelMate 508 series, TravelMate 510 series, TravelMate 512 series, TravelMate 513 series, TravelMate 514 series, TravelMate 515 series, TravelMate 517 series, TravelMate 520 series, TravelMate 521 series, TravelMate 524 series, TravelMate 525 series, TravelMate 600 series, TravelMate 602 series, TravelMate 603 series, TravelMate 630 series, TravelMate 720 series, TravelMate 721 series, TravelMate 722 series, TravelMate 723 series, TravelMate 730 series, TravelMate 732 series, TravelMate 734 series, TravelMate 735 series, TravelMate 736 series, TravelMate 737 series, TravelMate 738 series, TravelMate 739 series, TF6720, TF6760, FT 8850, AcerNote 350, 355, 356, 374, 370C, 850C AcerNoteLight 350, 360, 370, 372, 373, 380, 370C, 370P, 370PC, 373, P100 Extensa 355, 500, 600, 610, 501DX, 501T, 502D, 503DX, 505DX, 506DX, 610CD, 610CDT TravelMate 505DX, 506T, 507DX, 507T, 524TX, 524TXV. AcerNote 390, 367D, 367T, Anywhere 1100LX, 1120LX, Extensa 365, 390, 393, 900, 366D, 367D, 368D, 390C, Ess3-391T Extensa 515, TravelMate 512DX, 512T</p> <p>Dell Inspiron 1000, Dell Inspiron 1200, Dell Inspiron 1300, Dell Inspiron 2200, Dell Inspiron B120, Dell Inspiron B130, Dell Latitude 110L, Inspiron 3000, 3200, 3500, 7000</p> <p>THINKPAD: 240, i1200, i1300, A, R, T, T20, T30, X and Transnote series/72 Watt AC adapter for Thinpad various models</p> <p>Fujitsu LifeBook A1010, C2010, C2110, C2111, C2210, E4010, E4010D, E-6624, E-6634, E-6644, E-6654, E-6664, E7010, E7110,</p> <p>AVERATEC 3120V, 3150P, 3150H, 3150HS, 3150HX, 5100, 5110H</p> <p>AMS Tech Rodeo 7000, 7620, 1000CT, 1000CX, 1010CT, 1010CX, 1010CXNT, 7030ECX, 7630ECXNT, 7640XL TravelPro 180, 1900</p> <p>350, 360, 700, 720, 750 and 755C series</p> <p>Gateway: 400SD4, 400VTX, 450SX4, 450ROG, 600YG2, 600YGR, M305, M500, Solo 1100, 1150, 1200, 1400, 1450, 2150, 2500, 2550, 3100, 3150, 5150, 5300, 5350, 9100, 9150, 9300 Series, 9500, 9550</p>

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M5	19V	5.5*2.5MM	3.5A	<p>HP: Omnibook 300, 425, 430, 500 510, 530, 600c, 600ct, 900, 900b, xt1000, zt1000, zt1500, 2000, 2100, 2103, 2105, 3000, 3100, 3101, 4000, 4100, xe4100 4101, 4103, 4105, 4150, xe4200, xe4400, xe4500, 5000, 5500, 5700, 6000, xt6050, 6100, vt6200, xt6200, 7100, 7103, 7150, 7103, 7150, VT Series, XE Series, XT Series, XE2 Series, XE3 Series; Pavilion 2105, 3101, 4101, 4103, 4105, 5159, N3110, N3150, N3190, N3210, N3215, N3220, N3250, N3270, N3290, N3295, N3310, N3330, N3350, N3370, N3390, N3402, N3410, N3438, N3478, N3490, N5124, N5125, N5130, 5135, 5140, 5150, N5159, N5170, N5190, N5195, N5210, N5221, N5240, N5241, N5250, N5261, N5270, N5271, N5290, N5295, N5310, N5311, N5340, N5341, N5350, N5351, N5371, N5381, N5390, N5402, N5412, N5415, N5420, N5421, N5422, N5425, N5430, N5435, N5440, N5441, N5442, N5444, N5445, N5450, N5452, N5454, N 5455, N5461, N5462, N5470, N5472, N5474, N5475, N5481, N5482, N5484, N5490, N5491, N5495, N6190, N6195, N6395, N6396, N6397, N6398, N6399, N6400, N6401, N6402, N6403, N6404, N6490, xf125, xf145, xf235, xf255, xf315, xf325, xf328, xf335, xh136, XH156, xh156, xh176, xh215, xh216, xh226, xh355, xh365, xh455, xh485, xh535, xh545, xh555, xh575, xh675, xt115, xt118, xt125, xt128, xt155, xt178, xt183, xt188, xt236, xt276, xt345, xt375, xt395, xt412, xt512, xt537, xt545, xt555, xt565, xt575, xt585, xt595, xu155, xz133, xz148, xz163, xz168, xz185, xz275, xz295, xz335, xz355, ze1000, ze1110, ze1115, ze1145, ze1201, ze1202, ze1210, ze1230, ze1250, ze1260, ze4101, ze4102, ze4103, ze4105, ze4111, ze4115, ze4120, ze4123, ze4125, ze4130, ze4133, ze4140, ze4145, ze4200, ze4201, ze4202, ze4204, ze4206, ze4207, ze4208, ze4209, ze4210, ze4211, ze4214, ze4218, ze4219, ze4220, ze4221, ze4222, ze4224, ze4228, ze4229, ze4230, ze4231, ze4232, ze4234, ze4236, ze4239, ze4240, ze4241, ze4251, ze4258, ze4261, ze4268, ze4271, ze4274, ze4278, ze4281, ze4282, ze4284, ze4288, ze4292, ze4294, ze4298, ze4301, ze4305, ze4307, ze4308, ze4310, ze4311, ze4312, ze4313, ze4314, ze4315, ze4316, ze4317, ze4318, ze4319, ze4320, ze4321, ze4323, ze4325, ze4330, ze4332, ze4333, ze4334, ze4335, ze4336, ze4345, ze4347, ze4348, ze4349, ze4351, ze4352, ze4353, ze4354, ze4355, ze4356, ze4357, ze4360, ze4365, ze4367, ze4375, ze4384, ze4385, ze4386, zt1114, zt1120, zt1121, zt1122, zt1125, zt1130, zt1131, zt1132, zt1135, zt1141, zt1142, zt1145, zt1150, zt1151, zt1152, zt1155, zt1161, zt1162, zt1170, zt1171, zt1172, zt1175, zt1180, zt1182, zt1185, zt1190, zt1192, zt1201, zt1210, zt1211, zt1213, zt1230, zt1233, zt1235, zt1243, zt1250, zt1260, zt1261, zt1270, zt1271, zt1290, zt1331, zt3010, zu1155, zu1175</p> <p>Compaq Prosignia 170, 190, Tablet TC1000, NC4000, NC6000, NC8000, NX7000, Evo N115, N160, N180, Presario 700, 701, 702, 703, 704, 705, 706, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 100%, 731, 732, 733, 734, 735, 736, 737, 738, 739, 800, 801, 802, 803, 850, 1010, 1020, 1030, 1060, 1065, 1070, 1075, 1080, 1200, 1201, 1202, 1203, 1205, 1207, 1210, 1211, 1212, 1213, 1214, 1215, 1216, 1217, 1219, 1220, 1232, 1234, 1235, 1236, 1237, 1238, 1240, 1242, 1244, 1245, 1246, 1247, 1250, 1252, 1255, 1256, 1257, 1260, 1262, 1266, 1267, 1270, 1272, 1273, 1274, 1275, 1277, 1278, 1279, 1400, 1450, 1600, 1610, 1611, 1621, 1622, 1625, 1626, 1645, 1655, 1670, 1680, 1681, 1682, 1685, 1687, 1688, 1690, 1692, 1693, 1694, 1700, 1701, 1702, 1703, 1704, 1705, 1710, 1711, 1712, 1713, 1714, 1715, 1716, 1717, 1720, 1721, 1722, 1723, 1724, 1725, 1726, 1800, 2700, 2701, 2702, 2710, 2711, 2712, 2715, 2716, 2720, 1600i, 1800t, 12XL, 14XL, 16XL, 17XL, 18XL, 2700xx, Presario 1600s series, Presario 1810, Presario 1825, Presario 1630, Presario 800, Prosignia 150</p>

Código	Voltagem de Saída	Dimensão do DC	Alcance Máximo	Modelos compatíveis
M5	19V	5.5*2.5MM	3.5A	<p>Compaq:Evo N115, N160, N180; Presario 700, 701, 702, 703, 704, 705, 706, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 100%, 731, 732, 733, 734, 735, 736, 737, 738, 739, 800, 801, 802, 803, 850, 1010, 1020, 1030, 1060, 1065, 1070, 1075, 1080, 1200, 1201, 1202, 1203, 1205, 1207, 1210, 1211, 1212, 1213, 1214, 1215, 1216, 1217, 1219, 1220, 1232, 1234, 1235, 1236, 1237, 1238, 1240, 1242, 1244, 1245, 1246, 1247, 1250, 1252, 1255, 1256, 1257, 1260, 1262, 1266, 1267, 1270, 1272, 1273, 1274, 1275, 1277, 1278, 1279, 1400, 1450, 1600, 1610, 1611, 1621, 1622, 1625, 1626, 1645, 1655, 1670, 1680, 1681, 1682, 1685, 1687, 1688, 1690, 1692, 1693, 1694, 1700, 1701, 1702, 1703, 1704, 1705, 1710, 1711, 1712, 1713, 1714, 1715, 1716, 1717, 1720, 1721, 1722, 1723, 1724, 1725, 1726, 1800, 2700, 2701, 2702, 2710, 2711, 2712, 2715, 2716, 2720, 1600i, 1800t, 12XL, 14XL, 16XL, 17XL, 18XL, 2700xxProsignia 150</p> <p>NEC:LaVie C LC500/4D, LC700/4D, LC700/6D, LC700/7D, LC900/7D, PC-LC3001A, PC-LC3002D, PC-LC5001D, PC-LC5002D, PC-LC5003D, PC-LC5004D, PC-LC5005D, PC-LC5503DW, PC-LC7001D, PC-LC7003D, PC-LC7004D, PC-LC7005D, PC-LC9001D, PC-LC9002D, PC-LC900 3E, PC-LC9004D, PC-LC9005D, PC-LC9503E, PC-LC9504E, LC900/4D Series, LC950/4D Series; LaVie F PC-LF5504D, PC-LF5505D, PC-LF7507D, LF550/4D Series; LaVie G PC-LG10JLFEA, PC-LG10JLFEB, PC-LG10JLFFA, PC-LG10JLFFB, PC-LG10JSFEA, PC-LG10JSFEB, PC-LG10NRXEA, PC-LG10RRXEB, PC-LG10RRXJB, PC-LG11NRXEB, PC-LG11NRXJB, PC-LG14NFXEC, PC-LG14NRXEC, PC-LG14NRXJC, PC-LG14SSFEA, PC-LG14SSFEB, PC-LG14SSFJB, PC-LG14SSGEB, PC-LG14SSGJB, PC-LG15HLXEC, PC-LG15HLXJC, PC-LG15SEFEC, PC-LG15SEFJC, PC-LG15SSFEA, PC-LG15SSFEB, PC-LG15SSGEB, PC-LG15SSGJB, PC-LG16HEVED, PC-LG16HEVJD, PC-LG16HLFED, PC-LG16HLFJD, PC-LG16HLVED, PC-LG16HLVJD, PC-LG16NFXED, PC-LG16NRXED, PC-LG16NRXJD, PC-LG16SLFED, PC-LG16SLFJD, PC-LG16SLVED, PC-LG16SLVJD, PC-LG16SSUJB, PC-LG18SEFEC, PC-LG18SEFJC, PC-LG18SEVED, PC-LG18SEVJD, PC-LG18SSFED, PC-LG18SSFJD, PC-LG18SSGED, PC-LG18SSGED, PC-LG18SSGJD, PC-LG18SSUEC, PC-LG18SSUJB, PC-LG18SSUJC, PC-LG19NRXEC, PC-LG19NRXJC, PC-LG20NRXED, PC-LG20NRXJD, PC-LG20SEGEC, PC-LC20SEGED, PC-LC20SEGJC, PC-LG20SEGJD, PC-LG20SSUEC, PC-LG20SSUED, PC-LG20SSUJC, PC-LG20SSUJD, PC-LG90RRXEA, PC-LG90RRXJA; LaVie J LJ700/7E, LJ500/4D Series, LJ700/4F Series; LaVie L LL500/6D, LL530/7A, LL550/6D, LL550/7D, LL700/6D, LL700/7D, LL750/7D, LL770/6DT, LL770/7DT, LL900/6D, LL900/7D, LL950/6D, PC-LL3001A, PC-LL3004F, PC-LL5001D, PC-LL5002D, PC-LL5003D, PC-LL5004D, PC-LL5005D, PC-LL5503D, PC-LL5504D, PC-LL5505D, PC-LL7001D, PC-LL7002D, PC-LL7003D, PC-LL7004D, PC-LL7005D, PC-LL100%5D, PC-LL7502D, PC-LL7503D, PC-LL7504DW, PC-LL9001D, PC-LL9005D, PC-LL9305D, PC-LL9507D, LL300/4F Series, LL500/4D Series, LL550/4D Series, LL700/4D Series, LL750/4D Series, LL750/4D Series; LaVie M LM500/4E, LM500/7D, LM700/7E; LaVie ME LE500/7D Series; LaVie N LN500/6D, LN500/7D, LN570/7DT; LaVie Pro PC-LH3002A, PC-LH3003F, PC-LH7002D, PC-LH7003E; LaVie T LT500/6D, PC-LT3005D, PC-LT5004D, PC-LT55005D, PC-LT7004D, LT500/4D Series, LT700/4D Series; Pocket Gear MC/PG5000, MC/PG7000 Ready 220T, 230T, 330T, 340T, 360T, 440T;Versa 500, 2400, 2500, 2505, 2530, 4000 Series, 5000, 5060, 5080, 2500CD, 5060CX, 5080X, 5500, C140, C150, C160, E20, E600, FM320, FM500, FP520, FS800, IG03000, IG05000, IG06000, L320, M300, M320, M3210, M500, P440, P520, P600, P700, Premium, S800, T400, T400S820, VersaNote, VX series; VersaPro NXLW23C/52, LW23D, LW26H, LW30H, LW33H</p>

Código	Voltagem de Saída	Dimensão do DC	Alcance Máximo	Modelos compatíveis
M2	16V	5,5*2,5MM	4,5A	<p>Delta :Para notebook Gateway Solo or NEC Versa</p> <p>Toshiba: Satellite 1000, 1005, 1100, 1105, 1200, 3000, 3005, A80, A85, A110, L10, L15, L20, L25, L35, M30X, M35X, M40-S312TD, M45-S165, M45-S165X, M55-S139, M55-S139X, M55-S141, M55-S1001, M105-S10xx, M115-S10xx; Tecra L2 series portable computers</p> <p>Toshiba Satellite 1100-S101, Toshiba Satellite 1105, Toshiba Satellite 1110-S153, Toshiba Satellite 1115-S103-Toshiba Satellite 1115-S123, Toshiba Satellite 1130, Toshiba Satellite 1130 series, Toshiba Satellite 1130-S155, Toshiba Satellite 1130-S156, Toshiba Satellite 1135-S125, Toshiba Satellite 1135-S155, Toshiba Satellite 1135-S156, Toshiba Satellite 1900, Toshiba Satellite 1900 series, Toshiba Satellite 1900-S305, Toshiba Satellite 1905, Toshiba Satellite 1905 series, Toshiba Satellite 1905-S277, Toshiba Satellite 1905-S301, Toshiba Satellite 1905-S302, Toshiba Satellite 1905-S303, Toshiba Satellite 1905-S304, Toshiba Satellite 1950, Toshiba Satellite 1950 series, Toshiba Satellite 1955-S801, Toshiba Satellite 1955-S802, Toshiba Satellite 1955-S803, Toshiba Satellite 1955-S804, Toshiba Satellite 1955-S805, Toshiba Satellite 1955-S806, Toshiba Satellite 1955-S807, Toshiba Satellite 2430-SB, Toshiba Satellite 2430-S255, Toshiba Satellite 2430-S256, Toshiba Satellite 2435-S255, Toshiba Satellite 2435-S256</p> <p>LITEON: PA-1900-06F6/ LITE-ON PA-1900-05</p> <p>IBM: ThinkPad 240, 240X, 290, 365, 365XD, 380, 380D, 380E, 380ED, 380XD, 380Z, 385, 385D, 385ED, 385XD, 390, 390E, 390X, 560, 560E, 560X, 560Z, 570, 600, 600E, 600X, 701, 770, 770E, 770ED, 770X, 770Z, A20, A21, A22, A31, i1200, i1300, i1400-2621, i1500-2621, i1720, i1721, R30, R31, R32, R40, T20, T21, T22, T23, T30, T40, T41, TransNote, X20, X21, X22, X23, X31, 1410i, 1411i, 1412i, 1434i, 1435i, 1436i, 1450i, 1451i, 1452i, 1470i, 1471i, 1472i, 1500i, ThinkPad 310, 310D, 310E, 310ED, 1400-2611, 1500-2611</p> <p>IBM ThinkPad T40; [2]IBM ThinkPad i Series: ThinkPad i1400, ThinkPad i1442, ThinkPad i1460, ThinkPad i1480, ThinkPad i1482, ThinkPad i1500, ThinkPad i1522, ThinkPad i1700, ThinkPad i1720 IBM ThinkPad 310, 380, 385XD, 390E, 560, 570, 600, 770, i1500 and i1700 series and etc, includes power cord. Compatible Part Numbers: 02K6545 02K6880 83H6739 02K7007 11J8702 85G6698 12J2584 02K6496 02K6491 12H1441 11J8956 83H6339 11J8626 12J0538 02K6496 85G6695 02K6557 02K6556 02K7010 02K7011 02K6543 02K6555 02K7006 02K7010 02K7006 02K6549 02K6550 02K6553 02K6557 IBPS240 IBPS310 IBPS380 IBPS380X IBPS365 IBPS390 IBPS560X2 IBPS560 IBPS570 IBPS770 IBPSI1700.</p> <p>Panasonic: Toughbook CF50, CF73, W2, AV18, AV18P, MC22, MV10W, MV12W, MV14</p> <p>Sharp: AV18, AV18P, MC22, MV10W, MV12W, MV14</p> <p>Sotec: 3120X, 3123XS</p> <p>Hitachi: E-100, E-100D, E-100DC, E-100DN, E-133, E-133D, E-133DC, E-133DN, E-133T, E-133TC</p> <p>Versa Notebooks - OP-520-75601</p>



Código	Voltagem de Saída	Dimensão do DC	Alcance Máximo	Modelos compatíveis
M7	19V	5.5*2.1MM	3.5A	<p>NEC: LaVie C LC500/4D, LC700/4D, LC700/6D, LC700/7D, LC900/7D, PC-LC3001A, PC-LC3002D, PC-LC5001D, PC-LC5002D, PC-LC5003D, PC-LC5004D, PC-LC5005D, PC-LC5503DW, PC-LC7001D, PC-LC7003D, PC-LC7004D, PC-LC7005D, PC-LC9001D, PC-LC9002D, PC-LC9003E, PC-LC9004D, PC-LC9005D, PC-LC9503E, PC-LC9504E, LC900/4D Series, LC950/4D Series, LaVie F PC-LF5504D, PC-LF5505D, PC-LF7507D, LF550/4D Series; LaVie G PC-LG10JLFEA, PC-LG10JLFEB, PC-LG10JLFA, PC-LG10JLFB, PC-LG10JSFEA, PC-LG10JSFEA, PC-LG10NRXEA, PC-LG10RRXEB, PC-LG10RRXJB, PC-LG11NRXEB, PC-LG11NRXJB, PC-LG14NFXEC, PC-LG14NRXEC, PC-LG14NRXJC, PC-LG14SSFEF, PC-LG14SSFJB, PC-LG14SSGEB, PC-LG14SSGJB, PC-LG15HLXEC, PC-LG15HLXJC, PC-LG15SEFEC, PC-LG15SEFJC, PC-LG15SFEFC, PC-LG15SFJC, PC-LG15SGEC, PC-LG15SGJC, PC-LG16HEVED, PC-LG16HEVJD, PC-LG16HLFED, PC-LG16HLFJD, PC-LG16HLVED, PC-LG16HLVJD, PC-LG16NFXED, PC-LG16NRXED, PC-LG16NRXJD, PC-LG16SLFED, PC-LG16SLFJD, PC-LG16SLVED, PC-LG16SLVJD, PC-LG16SSUJB, PC-LG18SEFEC, PC-LG18SEFJC, PC-LG18SEVED, PC-LG18SEVJD, PC-LG18SSFED, PC-LG18SSFJD, PC-LG18SSGED, PC-LG18SSGED, PC-LG18SSGJD, PC-LG18SSUEC, PC-LG18SSUJB, PC-LG18SSUJC, PC-LG19NRXEC, PC-LG19NRXJC, PC-LG20NRXED, PC-LG20NRXJD, PC-LG20SEGEC, PC-LG20SEGED, PC-LG20SEGJC, PC-LG20SEGJD, PC-LG20SSUEC, PC-LG20SSUED, PC-LG20SSUJC, PC-LG20SSUJD, PC-LG20SSUJD, PC-LG20RRXEA, PC-LG20RRXJA; LaVie J LJ700/7E, LJ500/4D Series, LJ700/4F Series; LaVie L LL500/6D, LL530/7A, LL550/6D, LL550/7D, LL700/6D, LL700/7D, LL750/7D, LL770/6DT, LL770/7DT, LL900/6D, LL900/7D, LL900/6D, PC-LL3001A, PC-LL3004F, PC-LL5001D, PC-LL5002D, PC-LL5003D, PC-LL5004D, PC-LL5005D, PC-LL5503D, PC-LL5504D, PC-LL5505D, PC-LL7001D, PC-LL7002D, PC-LL7003D, PC-LL7004D, PC-LL7005D, PC-LL100%5D, PC-LL7502D, PC-LL7503D, PC-LL7504DW, PC-LL9001D, PC-LL9005D, PC-LL9305D, PC-LL9507D, LL300/4F Series, LL500/4D Series, LL550/4D Series, LL700/4D Series, LL750/4D Series; LaVie M LMS00/4E, LMS00/7D, LM700/7E; LaVie ME LE500/7D Series; LaVie N LN500/6D, LN500/7D, LN570/7DT; LaVie Pro PC-LH3002A, PC-LH3003F, PC-LH7002D, PC-LH7003E; LaVie T LT500/6D, PC-LT3005D, PC-LT5004D, PC-LT5005D, PC-LT7004D, LT500/4D Series, LT700/4D Series; Pocket Gear MC/PG5000, MC/PG7000 Ready 220T, 230T, 300T, 340T, 360T, 440T; Versa 500, 2400, 2500, 2505, 2530, 4000 Series, 5000, 5060, 5080, 2500CX, 5060CX, 5080X, 550D, C140, C150, C160, E120, E600, FM320, FM500, FP250, FS800, IGO3000, IGO5000, IGO6000, L320, M300, M320, M3210, M500, P440, P520, P600, P700, Premium, S800, T400, T400S820, VersaNote, VX series; VersaPro NX LW23C/52, LW23D, LW26H, LW30H, LW33H</p> <p>Compaq Presario 2175EA 2100AP, 2100CA, 2100CA, 2100LA, 2100US, 2100US, 2100US, 2100US CTO AMD, 2100US CTO INT, 2101AP, 2101US, 2101US, 2102AP, 2102EA, 2102US, 2102US, 2103AP, 2103EA, 2104AP, 2105AP, 2105CA, 2105CA, 2105LA, 2105US, 2105US, 2106AP, 2106EA, 2106US, 2106US, 2107AP, 2107EA, 2108EA, 2109EA, 2110AP, 2110CA, 2110CA, 2110EA, 2110LA, 2110US, 2110US, 2111AP, 2111EA, 2112AP, 2112EA, 2113AP, 2114AP, 2114EA, 2115AP, 2115EA, 2116AP, 2117AP, 2117EA, 2118AD, 2118EA, 2118EA, 2119AD, 2119EA, 2120AD, 2120AP, 2120EA, 2120LA, 2120US, 2122AD, 2123AD, 2123AP, 2124AD, 2124AP, 2125AC, 2173EA, 2175EA Compaq Presario notebook PC 2575US DC944AV, DA733AV, DA734AV, DC606A, DC607A, DC720A, DC721A, DC755A, DC609A, DC817A, DC754A, DC717A, DC730A, DC731A, DC718A, DC732A, DC733A, DC722A, DC715AR, DC715A, DC734A, DK561A, DC728A, DK560A, DK558A, DK559A, HP Compaq Business Notebook PC n1050V DC749A, DC750A, DC751A, DJ1055, DJ1065, DC767T, DC768T, DC769T, DC770T, DD152T, DD153T, DD154S, DE236S, DE237S, DJ156S HP Compaq Business Notebook PC nx9000 DF981A, DF982A, DF987A, DG211A, DG212A, DG883A, DG884A, DG885A, DJ1315 DJ171S, DJ17AS, DK452A, DK453A, DK938A, DK939A, DL015P, DL016P, DL934A, DL935A, DM307P, DM308P, DM556A, DM643A</p>

Código	Voltagem de Saída	Dimensão do DC	Alcance Máximo	Modelos compatíveis
M6	19V	5.5*3.0MM	3.5A	<p>Samsung: Sens 630 Samsung Sens 820 Samsung Sens Pro 680 Samsung Sens Pro 850 Samsung VM-6000 MetroBook MetroBook LT MetroBook VL MPC (formerly MicronPC) TransPort GX MPC (formerly MicronPC) TransPort GX series MPC (formerly MicronPC) TransPort GX+ MPC (formerly MicronPC) TransPort GX2 MPC (formerly MicronPC) TransPort GX3 MPC (formerly MicronPC) TransPort LT MPC (formerly MicronPC) TransPort VX MPC (formerly MicronPC) TransPort XT MPC (formerly MicronPC) TransPort XT2 MPC (formerly MicronPC) TransPort ZX SAMSUNG SENS 700 SAMSUNG SENS 800</p> <p>Toshiba: Satellite 1000, 1005, 1100, 1200, 1605, 1625, 1675, 1695, 1715, 1100%, 1735, 1750, 1755, 3000, 3005</p> <p>Winbook J1, N, Si, Si2, X1, X2, X4, XL, XLI, XP, Z</p> <p>Samsung P series, Samsung P20 NP20, Samsung P35 NP25</p>
M3	16V	6.5*4.4MM	4.5A	<p>PCGA-AC16V6, PCGA-AC16V1,X505, S, TR, Z1, GT, SR, V505 series</p>
				<p>SONY VAIO Series: PCG-SR17, PCG-SR17K, PCG-SR27, PCG-SR27K, PCG-SR33, PCG-SR33K, PCG-SR5K, PCG-SR7K, PCG-SR9M/K, PCG-SR9M/G, PCG-SR9G/K, PCG-SR9C/BK, PCG-SR9C/P, PCG-SR9C/K, PCG-SR9K, PCG-SR1M/BP, PCG-SR1M, PCG-SR1G/BP, PCG-SR1C/BP, PCG-SR1/BP,,SONY VAIO GT Series: PCG-GT1, PCG-GT3/K</p> <p>Fujitsu: LifeBook C-4120, C-4235, C-5130, C-5235, C-6177, C-6320, C-6330, C-6525, C-6535, C-6537, C-6547, C-6556, C-6557, C-6577, E-5140, E-5320, E-5520, E-6520, E-6530, E-6540, E-6541, E-6550, E-6555, E-6556, E-6557, E-6570, E-6571, E-6575, E-6595, I Series, I-4187, I-4190, PenCentra 130, PenCentra 200, Point 1600, Point 510, S-5582, Stylistic 1000, Stylistic 1200, Stylistic 2300, Stylistic 3400, Stylistic 3500, Stylistic 500, Stylistic LT, Stylistic LT C-500, Stylistic LT P-600, I Series, I-4187, I-4190 Notebook and Tablet PC</p> <p>B3000, B3000D, B3010D, B3020, B3020D, P5020, P5020D, P7010, P7010D, ST5000, ST5000D, ST5010, ST5010D, ST5011, ST5011D, ST5020, ST5020D, ST5021, ST5021D, ST5022, ST5022D, S6000, S6210, S6220, S6231 series and others.</p>

Código	Voltagem de Saída	Dimensão do DC	Alcance Máximo	Modelos compatíveis
M8	19.5V	6.5*4.4MM	3.5A	<p>SONY VAIO VGN-FS500P12, SONY VAIO VGN-FS520B, SONY VAIO VGN-FS530B, SONY VAIO VGN-FS540P, SONY VAIO VGN-FS550, SONY VAIO VGN-FS570, SONY VAIO VGN-FS625B/W, SONY VAIO VGN-FS635B/W, SONY VAIO VGN-FS640/W, SONY VAIO VGN-FS645P/H, SONY VAIO VGN-FS660/W, SONY VAIO VGN-FS675P/H, SONY VAIO VGN-FS680/W, SONY VAIO VGN-FS740/W, SONY VAIO VGN-FS742/W, SONY VAIO VGN-FS760/W, SONY VAIO VGN-S380, SONY VAIO VGN-S380B Professional, SONY VAIO VGN-S430P/S, SONY VAIO VGN-S460/B, SONY VAIO VGN-S460P/B, SONY VAIO VGN-S470P/S</p> <p>PCG-731 PCG-735 PCG-808 PCG-729C PCG-719C PCG-717C PCG-707C PCG-705C PCG-818 PCG-812 PCG-748 PCG-F150 PCG-F160 PCG-F180 PCG-F190 PCG-F270 PCG-F250 PCG-F280 PCG-F290 PCG-838 PICTUREBOOK PCG-F350 PCG-F360 PCG-F370 PCG-F390 PCG-F340 PCG-XG9 PCG-Z505S PCG-Z505SX PCG-Z505R PCG-Z505RX PCG-F420 PCG-F430 PCG-F450 PCG-F480 PCG-F490 PCG-F480K PCG-F490K PCG-XG18 PCG-XG19 PCG-Z505HE PCG-Z505HS PCG-Z505HSK PCG-Z505JE PCG-Z505JS PCG-Z505JEK PCG-Z505JSK PCG-F520 PCG-F540 PCG-F560...</p> <p>PCG-700,705,707,717,719,729,731,735,748,800,808,812,818,838,F1 50,F16 0,F180,F190,F250,F270,F280,F290, F340,F350,F360,F3 70,F390F,400P,F4 03,F409,F420,F430,F450,F480,F480K,F490, FX140,FX170,FX210,FX215,FX 220,FX240,FX250,FX250K,FX27 0,FX275,FX290K,R505TE,XG18,XG19,XG28, XG28K,XG29,XG500 ,XG700,XG9,Z505,Z505HE,Z505HS,Z505HSK,Z505JE,5 05JEK, Z505JS,Z505JSK</p> <p>Para Notebook série Lifebook A4100 - CA01007-0900</p> <p>Fujitsu Lifebook C2010, C2110, C2111 Notebook AC adapter</p>

Código	Voltagem de Saída	Dimensão do DC	Alcance Máximo	Modelos compatíveis
M9	19.5V	7.4*5.0MM	3.5A	Dell Inspiron 300m, Dell Inspiron 510m, Dell Inspiron 630m, Dell Inspiron 6000, Dell Inspiron 6400, Dell Latitude D400, Dell Latitude D500 / D505 / D510 / D520, Dell Latitude D600, Dell Latitude D610, Dell Latitude D620, Dell Latitude X300, Dell Inspiron 510m, Dell Inspiron 600m, Dell Inspiron 1150, Dell Inspiron 6000, Dell Inspiron 8500, Dell Inspiron 8600 / 8600C, Dell Inspiron 9300, Dell Inspiron 9400, Dell Latitude D410, Dell Latitude D600 / D610, Dell Latitude D800, Dell Latitude 100L, Dell Precision M20, Dell Precision M60, DELL INSPIRON 15
M12	18.5V	7.4*5.0MM	3.5A	HP NX6300 series, NX7400, COMPAC 612BR, 611BR, PAVILION DV4, PAVILION DM3, PAVILION DV5, PRESARIO V610B, PRESARIO CQ40

RECORTE AQUI

## 7. TERMO DE GARANTIA

A Fortrek<sup>®</sup>, garante este produto contra defeitos de fabricação ou componentes, pelo prazo de 120 (cento e vinte) dias a contar da data da nota fiscal.

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