

# Download Instructions

## Bluetooth Opp Driver

8/13/2015

For Direct driver download:

[http://www.semantic.gs/bluetooth\\_opp\\_driver\\_download#secure\\_download](http://www.semantic.gs/bluetooth_opp_driver_download#secure_download)

**Important Notice:** Bluetooth Opp often causes problems with other unrelated drivers, practically corrupting them and making the PC and internet connection slower.

When updating Bluetooth Opp it is best to check these drivers and have them also updated.

Examples for Bluetooth Opp corrupting other drivers are abundant. Here is a typical scenario:

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## Most Common Driver Constellation Found:

Scan performed on 8/12/2015, Computer: HP 23-k010qd

Outdated or Corrupted drivers:4/17

Device/Driver	Status	Status Description	Updated By Scanner
<b>Motherboards</b>			
Intel Standard Universal PCI to USB Host-controller	✘	Corrupted By Bluetooth Opp	✔
<b>Mice And Touchpads</b>			
Microsoft Logitech USB WheelMouse	✔	Up To Date and Functioning	
<b>Usb Devices</b>			
CSR plc Batch Device	✔	Up To Date and Functioning	
<b>Sound Cards And Media Devices</b>			
Silicon Integrated Systems Corp.(1.16.01) SiS 7018 Audio Driver	✘	Corrupted By Bluetooth Opp	✔
<b>Network Cards</b>			
Intel(R) 82566DC-2 Gigabit Network Connection	✔	Up To Date and Functioning	
<b>Keyboards</b>			
Microsoft HID Keyboard	✔	Up To Date and Functioning	
<b>Hard Disk Controller</b>			
NMDIANMDIAMCP51 Parallel ATA Controller	✘	Corrupted By Bluetooth Opp	✔
<b>Others</b>			
Broadcom Broadcom GNSS 4752 Geolocation Sensor	✔	Up To Date and Functioning	
PACE Anti-Piracy USB iLok Driver	✔	Up To Date and Functioning	
Intel(R) Graphics Chipset (KCH) Driver	✔	Up To Date and Functioning	
AuthenTec TouchChip Fingerprint Coprocessor (WBF advanced mode)	✘	Corrupted By Bluetooth Opp	✔
<b>Cameras, Webcams And Scanners</b>			
SunplusIT HD Webcam	✔	Up To Date and Functioning	
<b>Video Cards</b>			

NVIDIA NVIDIA GeForce GT 640M



Up To Date and Functioning

**Input Devices**

Hewlett-Packard HP Link-5 micro dongle



Up To Date and Functioning

**Port Devices**

MediaTek DA USB VCOM Port (COM11)



Up To Date and Functioning

**Monitors**

Sony Digital Flat Panel (1024x768)



Up To Date and Functioning

**Mobile Phones And Portable Devices**

Acer NOKIA



Up To Date and Functioning

## Bluetooth Opp Driver Models:

Driver Model	Original Upload Date	Last Modification	Driver File	File Size	Most Compatible Computer Model	Availability To Scanner
Bluetooth Opp 43322.1	8/24/2014	8/1/2015	bluetooth_opp-43322.1.exe	113kb	Seneca Pro213935,	✓
Bluetooth Opp 3424	1/23/2015	8/3/2015	bluetooth_opp-3424.exe	160kb	HP S5-1435d,	✓
Bluetooth Opp 41.1099	12/19/2014	8/7/2015	mhpri-41.1099.exe	181kb	HP PS282AA-ABZ m1280.it,	✓
Bluetooth Opp 1.10389	12/30/2014	8/8/2015	bluetooth_opp-1.10389.exe	167kb	Sony SVT13136CWS,	✓
Bluetooth Opp 2302.18	10/31/2014	8/7/2015	bluetooth_opp-2302.18.exe	147kb	Panasonic CF-S9LWEJPS,	✓
Bluetooth Opp 40241.1	8/29/2014	8/6/2015	bluetooth_opp-40241.1.exe	43kb	Sony VPCF13DGX,	✓
Bluetooth Opp 2.10072	8/10/2014	8/4/2015	bluetooth_opp-2.10072.exe	51kb	Sony VPCF11E4E,	✓
Bluetooth Opp 2.11.1361.1	11/10/2014	7/31/2015	bluetooth_opp-2.11.1361.1.exe	79kb	Sony VGN-SZ7RMN_B,	✓
Bluetooth Opp 822.160	11/14/2014	8/5/2015	bluetooth_opp-822.160.exe	156kb	Toshiba Dynabook T552/36FWK,	✓
Bluetooth Opp 984	10/19/2014	8/3/2015	ddti-984.exe	175kb	Fujitsu ESPRIMO E5916,	✓
Bluetooth Opp R2.13290	12/30/2014	8/4/2015	o-r2.13290.exe	87kb	Toshiba Dynabook Satellite T42 240E/5W,	✓
Bluetooth Opp 82443	12/16/2014	8/6/2015	bluetooth_opp-82443.exe	177kb	Dell Blackford ESB2,	✓
Bluetooth Opp 72883	10/25/2014	8/8/2015	tmakfglfi-72883.exe	143kb	HP P6540d,	✓
Bluetooth Opp N1.13307	11/25/2014	8/8/2015	bluetooth_opp-n1.13307.exe	210kb	IBM 8141KGR,	✓
Bluetooth Opp 221.11.17	10/30/2014	8/9/2015	bluetooth_opp-221.11.17.exe	135kb	HP HP ProBook 4710s,	✓
Bluetooth Opp 3022.19	10/6/2014	8/4/2015	ry-3022.19.exe	31kb	Lenovo ThinkCentre A70,	✓
Bluetooth Opp 2.11.131.12	8/12/2014	8/6/2015	bluetooth_opp-2.11.131.12.exe	44kb	Compaq EG215AA-ABG SR1660AN AN540,	✓
Bluetooth Opp 2.10398	12/8/2014	8/6/2015	uirbtep-2.10398.exe	167kb	Acer Aspire 5950G,	✓
Bluetooth Opp 32884	11/18/2014	8/7/2015	bluetooth_opp-32884.exe	188kb	HP FL482AA-AB4 w 1084d,	✓
Bluetooth Opp Q71.1032	11/24/2014	8/6/2015	ocvpg-q71.1032.exe	144kb	Toshiba Satellite X505,	✓
Bluetooth Opp 31.1360	11/6/2014	8/6/2015	bluetooth_opp-31.1360.exe	60kb	HP P6570jp,	—
			bluetooth opp-			✓

Bluetooth Opp 3821.1	1/23/2015	8/9/2015	bluetooth_opp-3821.1.exe	33kb	IBM2658MJ,	✓
Bluetooth Opp 2292.11.1	1/24/2015	8/2/2015	bluetooth_opp-2292.11.1.exe	93kb	HP F6570jp,	✓
Bluetooth Opp 601.103	9/22/2014	8/9/2015	bluetooth_opp-601.103.exe	145kb	Sony VGN-CS36TJ_U,	✓
Bluetooth Opp Y42440	9/2/2014	8/5/2015	bluetooth_opp-y42440.exe	96kb	HP FC106A-ABA a610,	✓
Bluetooth Opp M8092.14	11/8/2014	8/5/2015	bluetooth_opp-m8092.14.exe	112kb	Sony VGN-SZ79MN_C,	✓
Bluetooth Opp H622.141.1	8/14/2014	8/5/2015	bluetooth_opp-h622.141.1.exe	116kb	HP RA956AA-ABH m7580.nl-a,	✓
Bluetooth Opp 1.1201.1	9/3/2014	8/7/2015	bluetooth_opp-1.1201.1.exe	21kb	IBM ThinkPad X40,	✓
Bluetooth Opp 23401.1	8/22/2014	8/5/2015	bluetooth_opp-23401.1.exe	135kb	IBM 8183GNG,	✓
Bluetooth Opp Q1.13648	12/12/2014	8/5/2015	bluetooth_opp-q1.13648.exe	98kb	HP KB020AA-ABF m9180.f,	✓
Bluetooth Opp 1.11.1081.1	10/20/2014	8/9/2015	bluetooth_opp-1.11.1081.1.exe	64kb	HP FK861AA-AB0 a6625w,	✓
Bluetooth Opp 72698	8/28/2014	8/10/2015	bluetooth_opp-72698.exe	189kb	HP H9-1090ch,	✓
Bluetooth Opp 30268	8/26/2014	8/5/2015	sj-30268.exe	96kb	Lenovo 6483WNQ,	✓
Bluetooth Opp J41.1408	9/15/2014	8/3/2015	dqivwxyjp-j41.1408.exe	29kb	NEC PC-LL900BD,	✓
Bluetooth Opp 2.10942.1	12/22/2014	8/7/2015	bluetooth_opp-2.10942.1.exe	151kb	Sony VGN-FW41E_H,	✓
Bluetooth Opp 61.1789	11/18/2014	8/6/2015	gylbdywn-61.1789.exe	126kb	NEC PC-MY24ABZE4,	✓
Bluetooth Opp 8242.18	11/12/2014	8/9/2015	bluetooth_opp-8242.18.exe	50kb	Sony VGX-TP1DTV,	✓
Bluetooth Opp H21.1000	2/6/2015	8/3/2015	bluetooth_opp-h21.1000.exe	43kb	Gateway FX7029E,	✓
Bluetooth Opp C1.122.102.1	8/24/2014	8/2/2015	fbalhk-c1.122.102.1.exe	97kb	HP 3600,	✓

## Typical Driver Constellation for Scanned Computers:

### Data derived from 1234 scans made on these 408 computers from 10/24/2014 to 7/31/2015:

Sony VGN-SZ38TP\_C, NEC PC-LG24NRBEL, HP NB939AA-ABF IQ525f, NEC NEC POWERMATE S2100-006, NEC PC-LL550VG2KS, HP ES133AA-UUZ t3410.ch, HP HPE-400es, Gateway MX6422, Sony VPCCW29FS, IBM 8212MNA, Toshiba SATELLITE C870-12E, Anhoch Goliath XD630, Sony VGN-FE52B\_H, HP KX614AA-B1A a6502.g, Toshiba SATELLITE C50D-A-10Z, Compaq GN720AA-ABA SR5254X, Sony VPCEB1S8E, IBM 8184RUM, Sony VPCEB19GX, HP HP 510 Notebook PC, Sony VGN-FW53GF\_W, Panasonic CF-30KTPAX2B, HP Pavilion dv1000, NEC PC-LL750WG1JB, Fujitsu FMNF50WG, Packard Bell EASYNOTE\_MX52-B-070, Fujitsu FMM58CM, AT PREMO BINGO, HP HP Compaq 6715b, Avermedia TS-400 Series, Toshiba SATELLITE C850-1NN, Lenovo ThinkPad Edge E520, Seneca Pro300475, IBM 2384ATU, HP HP ENVY17 NOTEBOOK, MCJ Z37S, Pegatron C17B, NEC PC-LL850SG, LG R1-CUP1E1, Lenovo Lenovo G470, HP PS282AA-ABZ m1280.it, Sony VPCEC2RFX, AT AT-IQON, HP PS206AA-B14 t880.be, Sony PCG-U101, Sony VGN-SZ13GP\_B, Sony VPCEB235FA, Gateway DX4820-23, NEC PC-MY26XFREJ, HP Pavilion ze8500, HP GX709AA-ABM s3310la, IBM ThinkCentre A30, LG T380-LARB1E, Lenovo 6457W8Q, HP HP Pavilion g6-1a45ca, Lenovo 7373WG6, LG R580-U.ARC2BT, Compaq GN666AA-ABM SG3102LA, Sony VGN-TZ71B, Fujitsu FMNF75R, Panasonic CF-18KH2ZXC, Sony IRX-4390UCOE, IBM 2669W58, Toshiba SATELLITE L850-153, Sony PCV-HS80B, IBM IBM System x3200 -[7042C06, Packard Bell IMEDIA MC 9601, Seneca V68357, Sony VGN-NS305D, HP HP dc5000 SFF, Sony VGN-CS36MJ\_J, Sony VGN-FE25TP, HP AU917AA-ABL e9270f, Cybernet Manufacturing DeskBook, Sony VGN-SR36GN\_B, Seneca Pro354493, Toshiba SATELLITE C855-1QG, NEC DT000024, HP PS225AA-ABE t835.es, HP P6620jp, HP ED755AA-ABE w5180.es, NEC NEC POWERMATE V6122, HP DT172A-ABZ t328.it, Toshiba Dynabook SS RX1/T9A, Fujitsu FMMF52CTWG, Compaq KJ172AA-AB4 SR5272CF, HP Pavilion dv5 Notebook PC, Dell Precision R7610, HP G6-1250se, NOVATECH MB-44308D, Sony SVD132100C, NEC PC-MA30YMZEB, Panasonic CF-18KDHNBVA, Infoquest QuestPC, Packard Bell IMedia 8002 EU, HP HP Pavilion dv6 V5079EA#UWU, IBYTE AS471100, HP HP Pavilion ze2000, Transource Computer Systems, Compaq VT590AA-ABM CQ2404LA, HP DT280A-ABU t480.uk, ASUS N53Jf, NEC PC-MY28AAZ75, Packard Bell IMEDIA B2218 UK, HP P8652A-ABF 722, HP P9843A-ABF 712, LG LS50-U65F1, HP G5310be-m, Toshiba SATELLITE C870-1HG, Lenovo 7359W4B, HP Presario R3200, IBM System x3650 M4: -[7915AC1, Sony VPCCZ3M9E, IBM 8307SGY, Advent PGG9002, HP 100-6100BR, HP P6622cs, Sony VPCEB15FA, HP P6772J, Gateway Gateway M250, IBM 8171ZCC, HP VG133AA-B14 p6120be, NEC PC-LL700ED, Sony VGN-TZ47FN, Samsung RV420/RV520/RV720/E3530/S3530/E3420/E3520, Fujitsu FMM5NUBKH8, Lenovo ThinkPad W520, Sony VGN-NS31MT\_S, HP FK785AA-A2L s3620f, Sony VGN-NS15G\_S, Sony VGN-FW36GJ, Lenovo 37612EG, HP GX709AA-ABM s3310la, Fujitsu FMNF75B, Lenovo 20AY001DMD, ASUS A7V, HP H9-1187, Fujitsu FMM56CWG, HP GB290AA-AB5 m8088hk, HP VD042AA-ABF p6105f, HP V5179AA-ABH p6250nl, NEC PC-VY21MED5HJW6, Gigabyte 7GEWH, HP ES116AA-B14 m7480.be, MCJ P67A-SD40, Lenovo ThinkCentre A61, MSI GE620, QUANMAX ChiliGREEN X7, Sony VPCCW21FD, IBM Lenovo ThinkServer TS200 -[652512G, IBM 8190LGJ, Sony VGN-CS31ST\_W, IBM 8187SYU, IBM 1847Y1Y, NEC PC-VR970MG, Gateway J2924, Packard Bell EasyNote\_GN45, Acer AS5737Z, Acer Aspire 5735Z, IBM 2374WDG, HP S5-1450k, Toshiba SATELLITE L775-13T, Samsung RV420/RV520/RV720/E3530/S3530/E3420/E3520, IBM IBM System x3500 M3 Server -[7380AC1, MEI GSeries, LG G1-223YA2, Sony VGN-FJ90S, THEIS TH-P925/945G7MD-8KS2HV/1024/80/Profi-Towe, MSI MS-A95311, MSW GmbH & Co. KG Intel DP55WB, Lenovo ThinkCentre A58e, HP EC619AA-ABY a1130.dk, Sony VPCEA37FG, Dedicated OEM-A4501-00, Sony VGN-A197VP, Lenovo ThinkServer TS430, HP VN294AA-UUZ p6210ch, Sony VPCEB13WFX, Acer AX1430G, Toshiba Dynabook TV/64KWHYD, Biostar TA960, HP M7640n-ABAm7640, Toshiba SATELLITE C55-A-1NG, Packard Bell EasyNote\_MX66, Acer TravelMate 250, Panasonic CF-30F3SAXAM, Acer TravelMate 2460, Panasonic CF-W8GWEZFN2, Sony VGN-SZ38GP, Toshiba Dynabook Qosmio D710/T5BB, Sony VGN-NW230G, NEC PC-LL370RG1KS, HP PX568AA-ABY t3040.dk, Lenovo 1S16800336100W2, HP KJ417AA-AB4 s3480d, Dell Precision T7610, Acer Aspire 1420P, Sony VPCCW2S1R, HP KX762AA-ABE a6522.es, Fujitsu FMNR9P2C, Fujitsu FMML18B, HP EP074AA-ABU m7340.uk, NEC PC-LL700BS6R, Dell PowerEdge 1600SC, HP Rfrb h8-1100z, HP VN294AA-UUZ p6210ch, NEC PC-GL20ES3L6, HP HP Compaq dc7100 USDT, Packard Bell EASYNOTE\_MX61-B-026, Fujitsu CELSIUS W380, LG LM60-15166L, Sony PCG-K215S, NEC PC-VY21MED5HJW6, Sony VGN-A195EP, Toshiba SATELLITE NB10t-A-103, Dell Latitude 13,

Toshiba PSKHGL-00C004, Notebook MIM2280, IBM8183GNG, Panasonic CF-50MB2FDKM, HP GN693AAR-ABAm9058, HP B7G83EA#ABF, KBS 7Eve, NEC PC-MY26XRZJTSBJ, Toshiba Satellite A300-1L0, Fujitsu FMF56HDVY, Advent PGG9002, Lenovo ThinkCentre A70z, HP PS318AA-ABYt870.dk, Omni OTC-H3222D00, Toshiba Qosmio F60-10L, Lenovo IdeaPad S10-3s, ASUS 1001PQ, HP HP ProBook 6455b, ICP/iEi B216, IBM8183Y59, Panasonic CF-18KHVCBBF, HP PX588AA-ABX w5080.fi, IBM8084W2J, HP FJ422AA-UUW a6551.sc, Fujitsu PRIMERGY RX200 S7, LG E500-L.A2RBY, IBM621910U, IBM2647LG7, Sony VGN-NW265F, SAMSUN R610, Gateway MX6422, HP ED713AA-ABF w5155.f, HP AX351AW#ABA, Compaq DA300A-ABF 6520 FR910, NEC PC-VK21LLNT3GSC, AnabelleB Pedra BA10, HP H9-1161ez, Sony VGN-SZ780U, HP HP Compaq nx6130, Gateway GM5632E, HP KT391AA-AB4 a6590d, LG R580-UP87K, Toshiba SATELLITE C850-12M, Sony VGN-TZ27MN\_B, ELITEGROUP G713, HP RJ131AA-AB8 t3620.t, NEC PC-MY24ABZE4, HP GX609AAR-ABAm9160f, Toshiba Dynabook TX77MBLK, Sony VGN-CS325J, HP HPE-375a, HP RR455AA-ABF t3727.f, Panasonic CF-W2EC1AXS, Sony VGN-FS35LP, NEC PC-GL16MG1R9, Viglen EQ100, Fujitsu PRIMERGY TX100 S2, Panasonic CF-W2FW1AXS, ASUS A7V, HP KZ692AA-ABU m9373.uk-a, Toshiba SATELLITE C850-1NN, HP ProLiant DL360 G5, Panasonic CF-W2EW6AXS, HP RQ424AA-AKV s7740la, Panasonic CF-W4GW9AXP, Gateway DX441X, Lenovo ThinkPad R60e, Sony VGN-FW455J, Compaq FR604AA-ABF SR5529FR, HP KT541AA-UUB a6528hk, GETAC V100-X, Lenovo Lenovo G470, Sony VGN-UX91S, HP HPE-380jp, Sony VGN-FW160D, HP RK570AAR-ABAm7760, IBM23728EG, Lenovo ThinkPad SL500c, Powerspec Ps7124, HP Compaq Presario Notebook PC, HP HP Compaq nc8230, ASUS BP5275, IBM8183GNG, HP PS306AA-AB9 a819.pt, Toshiba Dynabook EX1/524CMEVD, HP RX889AAR-ABA a6040, Toshiba SATELLITE C850D-131, HP HP Compaq dc7100 SFF, IBM ThinkPad T30, Powerspec B651, AnabelleB Pedra BA10, HP HP Pavilion dv4 FT194EA#ABE, HP KX762AA-ABE a6522.es, Sony VGN-NS190J, Lenovo ThinkPad Edge 13, HP PS351AA-B1U d1260.se, IBM2373NG8, Sony VGN-NS110D, IBM IBM System x3100 -[434842X, Dell PowerEdge C8220, Seneca Pro329919, Toshiba SATELLITE C660-1VR, NEC PC-LL3509D, Sony VGN-K30, HP KY660AA-ABJ p6170jp, Viglen VG615M, VIA KM400/A-823x, HP HP dx2000 MT, Lenovo 20AL009CUS, HP NS886AA-ABG p6130a, Sony VGN-CR260F, HP HP ENVY 17 3D Notebook PC, NEC PC-VN770JS3EB, IBM IBM System x3450 79483CX, Gateway MX6422, Fujitsu FMM/A42EWB, Acer Aspire L3600, Gigabyte G1.Snipe, HP 23-b030ef, HP KC707AA-ABE m9079.es, BenQ Joybook A51, NEC PC-MK33LLZZUFJF, Compaq DT176A-ABE S5320ES ES340, ASUS R052CE, Sony VGN-FJ11\_W, Sony VPCSA4AJ, Toshiba Satellite C55-A5387, HP VG292AA-ABD p6202de, Exper ACTIVEDEX144, Sony VGN-FW550F, Viglen VG430P, ASUS PRDLS533, HP DX442AV, Sony VPCF136FX, IBMEServer xSeries 365 -[88625RX, HP HP Compaq 8710w, HP 520-1070uk, Lenovo 3484 - DBG, Sony VGN-G21XP\_B, NEC PC-VJ10MCHE2, NEC PC-MY30VBZED, HP RX884AA-ABAm8040, LG R580-U.ARD5WT, IBM217163G, HP AX685AA-ABJ 300-1150jp, HP H9-1161ez, Panasonic CF-C1BLHBZ1M, LG B50PS.AR5MB3E, IBM814132U, Compaq GN732AA-ABH SR5135NL, Sony VGN-FW43G\_B, HP G5350nl, Fujitsu FMNF50VWWJ, Sony VGN-FW140AE, Intel D2500CC, Compaq DM174A-ABA S5300NXNA311, Toshiba SATELLITE L850-13U, IBM8212H1U, WINCOR NIXDORF EPC A4, Lenovo 209022U, HP RY873AAR-ABA a6028x, NEC PC-LL750HG3E, Lenovo ThinkPad Edge E220s, Packard Bell ISTART MC 9100 AIO EU, LG F1-225GY, Sony VPCEB1E1E, ASUS VX5, Gateway FX6800-05, HP RF759AA-ABF s7640.f, Lenovo ThinkPad T510, IBM8307L9U, Panasonic FZ-G1AAHJB1M, HP PW689AA-ABS D4085.SE, Gigabyte M912, Lenovo ThinkPad X1 Carbon, Lenovo ThinkCentre M58, NEC PC-LL750MG1N, Transource Computer Systems, Intel DQ965GF, HP G6-1250se, Sony PCG-GR214EP, ASUS R051PX, Compaq VN458AA-UUW CQ5210SC, Toshiba PORTEGE R600, Acer NC-V5-571P-53338G75MASS, RMPic RMDDESKTOP 201, Dell Precision WorkStation 420 MT, IBM 26478RG, LG B70PS.AR38B3E, Lenovo ThinkPad W510, ASUS U6Vc, ASUS G750JX,

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