

Brand	Model	Application	Interface	Size	Compatibility												Remark	web link	
					USBMA	USBMI	USBMV	USBMS	USBMM	MP2H	MP1	MP2W	MP2A	MR11					
					USB port	USB port	USB port	USB port	USB port	PCIe slot	PCIe slot	USB port	PCIe slot	USB port	PCIe slot	USB port			PCIe/USB custom Cable
INTEL	3945ABG	802.11a/b/g	PCIe	Full	Fail	Fail	Fail	Fail	Fail	Fail	Pass	Fail	Pass	Fail	Pass	Fail	Pass		http://download.intel.com/network/connectivity/resources/doc_library/tech_brief/31070601.pdf
INTEL	4965	802.11 a/g/n	PCIe	Full	Fail	Fail	Fail	Fail	Fail	Fail	Pass	Fail	Pass	Fail	Pass	Fail	Pass		http://www.intel.com/network/connectivity/resources/doc_library/tech_brief/316286.pdf
INTEL	5100	802.11 a/b/g/n	PCIe	Half/Full	Fail	Fail	Fail	Fail	Fail	Half Size PASS	PASS	Fail	Pass	Fail	Pass	Fail	Pass	MP1 can't support Half size	http://download.intel.com/network/connectivity/products/wireless/319981.pdf
INTEL	5150	802.11 a/b/g/n & WIMAX	PCIe&USB	Half/Full	WIMAX PASS	WIMAX PASS	WIMAX PASS	WIMAX PASS	WIMAX PASS	Half Size WIFI PASS	WIFI PASS	WIMAX PASS	WIFI PASS	WIMAX PASS	Pass	WIMAX PASS	Pass	USBMA and MP2S can't support WiFi	http://download.intel.com/network/connectivity/products/wireless/320663_5150.pdf
INTEL	5300	802.11 a/b/g/n	PCIe	Half/Full	Fail	Fail	Fail	Fail	Fail	Half Size PASS	PASS	Fail	Pass	Fail	Pass	Fail	Pass	USBMA can't support PCIe interface , MP1	http://download.intel.com/network/connectivity/products/wireless/319982.pdf
INTEL	5350	802.11 a/b/g/n & WIMAX	PCIe&USB	Full	WIMAX PASS	WIMAX PASS	WIMAX PASS	WIMAX PASS	WIMAX PASS	Fail	WIFI PASS	WIMAX PASS	WIFI PASS	WIMAX PASS	WIFI PASS	WIMAX PASS	Pass	USBMA can't support PCIe	http://download.intel.com/network/connectivity/products/wireless/320663.pdf
INTEL	6200	802.11 a/b/g/n	PCIe	Half	Fail	Fail	Fail	Fail	Fail	Pass	Fail	Fail	Pass	Fail	Pass	Fail	Pass	USBMA can't support PCIe interface , MP1	http://www.intel.com/en_US/support/highlights/wireless/6300-6200
INTEL	6250	802.11 a/b/g/n & WIMAX	PCIe&USB	Half	WIMAX PASS	WIMAX PASS	WIMAX PASS	WIMAX PASS	WIMAX PASS	Half Size WIFI PASS	Fail	Fail	WIFI PASS	WIMAX PASS	WIFI PASS	WIMAX PASS	Pass	USBMA can't support PCIe	http://www.intel.com/en_US/support/highlights/wireless/6250
INTEL	6300	802.11 a/b/g/n	PCIe	Half	Fail	Fail	Fail	Fail	Fail	Pass	Fail	Fail	Pass	Fail	Pass	Fail	Pass	USBMA can't support PCIe interface , MP1	http://download.intel.com/network/connectivity/products/prodbr/323017.pdf
INTEL	1000	802.11 b/g/n	PCIe	Half/Full	Fail	Fail	Fail	Fail	Fail	Pass	Fail	Fail	Pass	Fail	Pass	Fail	Pass	USBMA can't support PCIe interface , MP1	http://www.intel.com/network/connectivity/products/wireless/adapters/1000/index.htm
GIGABYTE	GN-W106N-RH	802.11a/b/g/n	PCIe	Full	Fail	Fail	Fail	Fail	Fail	Pass	Pass	Fail	Pass	Fail	Pass	Fail	Pass		http://www.gigabyte.com.tw/Product/CommunicationProducts_List.aspx?WirelessModuleSeries=W1-FirmwareCard
GIGABYTE	GN-WS21N	802.11b/g/n	PCIe	Half	Fail	Fail	Fail	Fail	Fail	Pass	Fail	Fail	Pass	Fail	Pass	Fail	Pass	MP1 can't support Half size	http://www.gigabyte.com.tw/Product/CommunicationProducts_List.aspx?WirelessModuleSeries=W1-FirmwareCard
GIGABYTE	GN-WS32L	802.11b/g/n	PCIe	Half	Fail	Fail	Fail	Fail	Fail	Pass	Fail	Fail	Pass	Fail	Pass	Fail	Pass	MP1 can't support Half size	http://www.gigabyte.com.tw/Product/CommunicationProducts_List.aspx?WirelessModuleSeries=W1-FirmwareCard
GIGABYTE	GN-W533N	802.11b/g/n	PCIe	Half	Fail	Fail	Fail	Fail	Fail	Pass	Fail	Fail	Pass	Fail	Pass	Fail	Pass	MP1 can't support Half size	http://www.gigabyte.com.tw/Product/CommunicationProducts_List.aspx?WirelessModuleSeries=W1-FirmwareCard
Apple	Airport AR5BXB6	802.11 a/b/g	PCIe	Full	Fail	Fail	Fail	Fail	Fail	Fail	Pass	Fail	Pass	Fail	Pass	Fail	Pass		http://lists.apple.com/archives/Bluetooth-dev/2006/Sep/msg00001.html
Apple	Airport AR5BXB72	802.11n a/b/g/n	PCIe	Full	Fail	Fail	Fail	Fail	Fail	Fail	Pass	Fail	Pass	Fail	Pass	Fail	Pass		http://www.insanelymac.com/forum/index.php?showtopic=149594
3DSP	BLUEW2310-X	802.11 b/g bluetooth	PCIe	Full	Fail	Fail	Fail	Fail	Fail	Fail	Pass	Fail	Pass	Fail	Pass	Fail	Pass		http://www.3dsp.com/wireless.shtml
VIA	VT6656	802.11 a/b/g	USB	Full	Pass	Pass	Pass	Pass	Pass	Pass	Fail	Fail	Pass	Fail	Pass	Fail	Pass		http://www.via.com.tw/en/products/networking/wireless/vr6656/
Atheros	AR9271	802.11b/g/n	USB	Chipset	Pass	Pass	Pass	Pass	Pass	Fail	Fail	Pass	Fail	Pass	Fail	Pass	Pass		http://www.atheros.com/news/AR9n.html
Atheros	AR5008	802.11 a/b/g/n	PCIe	Full	Fail	Fail	Fail	Fail	Fail	Fail	Pass	Fail	Pass	Fail	Pass	Fail	Pass		http://www.atheros.com/news/sapan.html
Atheros	AR9280/9281	802.11 a/b/g/n	PCIe	Half	Fail	Fail	Fail	Fail	Fail	Fail	Pass	Fail	Pass	Fail	Pass	Fail	Pass		http://www.unex.com.tw/product/dmxa-92
Atheros	AR9285	802.11 b/g/n	PCIe	Half	Fail	Fail	Fail	Fail	Fail	Pass	Fail	Fail	Pass	Fail	Pass	Fail	Pass		http://www.unex.com.tw/spec/dmxa-95
Atheros	AR9281	802.11 b/g/n	PCIe	Full	Fail	Fail	Fail	Fail	Fail	Fail	Pass	Fail	Pass	Fail	Pass	Fail	Pass		http://www.embeddedworks.net/wlan/om_PCI_Express_80211nbg.html
Ralink	RT2870/RT2770	802.11	USB	Chipset	Pass	Pass	Pass	Pass	Pass	Fail	Fail	NA	Fail	Pass	Fail	Pass	Pass		
Ralink	RT307X/RT3572	802.11	USB	Chipset	Pass	Pass	Pass	Pass	Pass	Fail	Fail	NA	Fail	Pass	Fail	Pass	Pass		http://www.azwawe.com/product_AW-NU705_1.asp
Ralink	RT3090	802.11	PCIe	Full	Fail	Fail	Fail	Fail	Fail	Fail	Pass	Fail	Pass	Fail	Pass	Fail	Pass		http://www.embeddedworks.net/wlan/om_PCI_Express_80211nbg.html
Broadcom	BCM4322/4323	802.11 b/g/n	USB	Half	Pass	Pass	Pass	Pass	Pass	Fail	Fail	Fail	Fail	Pass	Fail	Pass	Pass		http://www.broadcom.com/collateral/ob/4322_4323-PB02-R.pdf
Broadcom	BCM4311	802.11 a/b/g & Bluetooth	PCIe&USB1	Full	BT PASS	BT PASS	BT PASS	BT PASS	BT PASS	Fail	WIFI PASS	BT PASS	WIFI PASS	BT PASS	WIFI PASS	BT PASS	Pass	USBMA/WIFI can't support, Bluetooth supp	http://www.broadcom.com/collateral/ob/94311-PB01-R.pdf
Broadcom	BCM4321	802.11 a/b/g/n	PCIe	Full	Fail	Fail	Fail	Fail	Fail	Fail	Pass	Fail	Pass	Fail	Pass	Fail	Pass		http://www.broadcom.com/collateral/ob/4321_2055-PB02-R.pdf
Broadcom	BCM94321MC	802.11 n	PCIe	Full	Fail	Fail	Fail	Fail	Fail	Fail	Pass	Fail	Pass	Fail	Pass	Fail	Pass		http://www.broadcom.com/collateral/ob/intensi-fi-PB03-R.pdf
Broadcom	BCM94322MC	802.11 a/b/g/n	PCIe	Full	Fail	Fail	Fail	Fail	Fail	Fail	Pass	Fail	Pass	Fail	Pass	Fail	Pass		http://www.broadcom.com/collateral/ob/4322_4323-PB02-R.pdf
Broadcom	BCM94322HMC	802.11 a/b/g/n	PCIe	Half	Fail	Fail	Fail	Fail	Fail	Pass	Fail	Fail	Pass	Fail	Pass	Fail	Pass		http://www.broadcom.com/collateral/ob/4322_4323-PB02-R.pdf
Broadcom	BCM94323USB	802.11 a/b/g/n	USB	Full	Pass	Pass	Pass	Pass	Pass	Fail	Fail	Pass	Fail	Pass	Fail	Pass	Pass		http://www.broadcom.com/collateral/ob/4322_4323-PB02-R.pdf
AzureWave	AW-NU705	802.11 b/g/n	USB	Full	Pass	Pass	Pass	Pass	Pass	Fail	Fail	Pass	Fail	Pass	Fail	Pass	Pass		http://www.azwawe.com/product_AW-NU705_1.asp
AzureWave	AW-NE771	802.11n	PCIe	Full	Fail	Fail	Fail	Fail	Fail	Fail	Pass	Fail	Pass	Fail	Pass	Fail	Pass		
AzureWave	AW-GU701	802.11 b/g	USB	Full	Pass	Pass	Pass	Pass	Pass	Fail	Fail	Pass	Fail	Pass	Fail	Pass	Pass		http://www.azwawe.com/product_AW-GU701_1.asp
AzureWave	AW-GE780	802.11 b/g	PCIe	Full	Fail	Fail	Fail	Fail	Fail	Fail	Fail	Fail	Pass	Fail	Pass	Fail	Pass		http://www.azwawe.com/product_AW-GE780_1.asp
AzureWave	AW-AE750	802.11 a/b/g	PCIe	Full	Fail	Fail	Fail	Fail	Fail	Fail	Fail	Fail	Pass	Fail	Pass	Fail	Pass		http://www.azwawe.com/product_AW-AE750_1.asp
Realtek	RTL8191SE	802.11 b/g/n	PCIe	Full	Fail	Fail	Fail	Fail	Fail	Fail	Fail	Fail	Fail	Pass	Fail	Pass	Fail	Pass	http://www.embeddedworks.net/wlan/om_PCI_Express_80211nbg.html
Realtek	RTL8187B	802.11 b/g	USB	Chipset	Pass	Pass	Pass	Pass	Pass	Fail	Fail	NA	Fail	Pass	Fail	Pass	Pass		http://www.realtek.com.tw/products/products/View.asp?langid=1&ProdID=187&level=6&Comm=5&ProdID=187
Brand	Model	Application	Interface	Size	USBMA	USBMI	USBMV	USBMS	USBMM	MP2H	MP1	MP2W	MP2A	MR11					

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					USBMA	USBMI	USBMV	USBMS	USBMM	MP2H	MP1	MP2W	MP2A	MR11					
					USB port	USB port	USB port	USB port	USB port	PCIe slot	PCIe slot	USB port	PCIe slot	USB port	PCIe slot	USB port			PCIe/USB custom Cable
APIOTEK	MU-W720D	HSDPA/UMTS/EDGE/GPRS/GPS	USB	Full	Pass	Pass	Pass	Pass	Pass	Fail	Fail	Fail	Fail	Fail	Fail	Pass	Pass		http://www.apiotek.com/Databases/MK_DataSheet/MU-W720D/MU-W720DDataSheet.pdf
OPTION	GMT380 E	HSUPA/EDGE/A-GPS/S-GPS	USB	Full	Pass	Pass	Pass	Pass	Pass	Fail	Fail	Fail	Fail	Fail	Fail	Pass	Pass		http://www.option.com/en/products/products/modules/gtm380e/info-documents/#start
OPTION	GMT382 E	HSUPA/HSDPA/3G/EDGE	USB	Full	Pass	Pass	Pass	Pass	Pass	Fail	Fail	Fail	Fail	Fail	Fail	Pass	Pass		http://www.option.com/en/products/products/modules/gtm382e/specifications/#start
OPTION	GMT382 W	HSUPA/HSDPA/4G/EDGE/GPS	USB	Full	Pass	Pass	Pass	Pass	Pass	Fail	Fail	Fail	Fail	Fail	Fail	Pass	Pass		http://www.option.com/en/products/products/modules/gtm382aws/info-documents/#start
OPTION	Gobi 1000/2000	WCDMA/EV-DO/HSUPA/ GPS	USB	Full	Pass	Pass	Pass	Pass	Pass	Fail	Fail	Fail	Fail	Fail	Fail	Pass	Pass		http://www.option.com/en/products/products/modules/gobi1000/specifications/#start
AzureWave	GPS-M01	GPS	PCIe	Full	Fail	Fail	Fail	Fail	Fail	Fail	Fail	Fail	Pass	Fail	Pass	Fail	Pass		http://www.azurewave.com/product_GPS-M01_1.asp
AzureWave	AD-TM200	Digital TV	USB	Full	Pass	Pass	Pass	Pass	Pass	Fail	Fail	Fail	Fail	Pass	Fail	Pass	Pass		http://www.azurewave.com/product_AD-TM200_1.asp
AzureWave	AD-TM500	Digital TV,FM Radio	USB	Full	Pass	Pass	Pass	Pass	Pass	Fail	Fail	Fail	Fail	Pass	Fail	Pass	Pass		http://www.azurewave.com/product_AD-TM500_1.asp
AzureWave	AD-TM510	Digital TV/FM Radio	PCIe	Full	Fail	Fail	Fail	Fail	Fail	Fail	Fail	Fail	Pass	Fail	Pass	Fail	Pass		http://www.azurewave.com/product_AD-TM510_1.asp
Broadcom	BCM970012	HD Decoder chipset	PCIe	Chipset	Fail	Fail	Fail	Fail	Fail	Fail	Fail	Fail	Pass	Fail	Pass	Fail	Pass		www.broadcom.com
Sprint Novatel	E720/725	3G	USB	Full	Pass	Pass	Pass	Pass	Pass	Fail	Fail	Fail	Fail	Fail	Fail	Pass	Pass		http://web.archive.org/web/20060615114635/novatelwireless.com/aboutus/contactus/index.html
Sprint Novatel	5720	3G/GPS	USB	Full	Pass	Pass	Pass	Pass	Pass	Fail	Fail	Fail	Fail	Fail	Fail	Pass	Pass		http://web.archive.org/web/20060615114635/novatelwireless.com/aboutus/contactus/index.html
u-blox	PCI-5S & PCM-5S	GPS	USB	Half/Full	Pass	Pass	Pass	Pass	Pass	Half Size PASS	Fail	NG	Fail	Pass	Fail	Pass	Pass	MP1 can't support half size	http://www.bplus.com.tw/PDF/PCI-5S_PCM-5S_Data_Sheet/GPS_G5-PS5-070020.pdf
LOCOSYS	LS26050	GPS	USB	Full	Pass	Pass	Pass	Pass	Pass	Fail	Fail	Fail	Fail	Pass	Fail	Pass	Pass		http://www.locosystech.com/download/module/LS26050_datasheet_v0.9.pdf
Sierra Wireless	MC5725/5725V	3G ED-VO	USB	Full	Pass	Pass	Pass	Pass	Pass	Fail	Fail	Fail	Fail	Fail	Fail	Pass	Pass		http://www.sierrawireless.com/resources/product/MC5725%20DataSheet.pdf
Sierra Wireless	MC5727/5727V	3G ED-VO	USB	Full	Pass	Pass	Pass	Pass	Pass	Fail	Fail	Fail	Fail	Fail	Fail	Pass	Pass		http://www.sierrawireless.com/resources/product/MC_5727_DataSheet.pdf
Sierra Wireless	MC5728V	HSPA &EV-DO Rev A	USB	Full	Pass	Pass	Pass	Pass	Pass	Fail	Fail	Fail	Fail	Fail	Fail	Pass	Pass		http://www.sierrawireless.com/resources/product/MC5728V_datasheet_web.pdf
Sierra Wireless	MC8700	UMTS/HSPA/GSM/GPRS/EDGE	USB	Full	Pass	Pass	Pass	Pass	Pass	Fail	Fail	Fail	Fail	Fail	Fail	Pass	Pass	MP2W haven't SIM slot	http://www.sierrawireless.com/product/mc8700.aspx
Sierra Wireless	MC8792V	UMTS/HSPA/GSM/GPRS/EDGE	USB	Full	Pass	Pass	Pass	Pass	Pass	Fail	Fail	Fail	Fail	Fail	Fail	Pass	Pass		http://www.sierrawireless.com/resources/product/MC8792V_DataSheet_web.pdf
Sierra Wireless	MC8790	UMTS/HSPA/GSM/GPRS/EDGE	USB	Full	Pass	Pass	Pass	Pass	Pass	Fail	Fail	Fail	Fail	Fail	Fail	Pass	Pass		http://www.sierrawireless.com/resources/product/MC8790_DataSheet_web.pdf
Sierra Wireless	MC8790V	UMTS/HSPA/GSM/GPRS/EDGE	USB	Full	Pass	Pass	Pass	Pass	Pass	Fail	Fail	Fail	Fail	Fail	Fail	Pass	Pass		http://www.sierrawireless.com/resources/product/MC8790V_DataSheet_web.pdf
Sierra Wireless	MC8780/8781	3G HSUPA	USB	Full	Pass	Pass	Pass	Pass	Pass	Fail	Fail	Fail	Fail	Fail	Fail	Pass	Pass		http://www.sierrawireless.com/resources/product/MC_8780%20DataSheet%20thires_web.pdf
Sierra Wireless	MC8795V	HSUPA/HSDPA/EDGE/GPRS/GSM	USB	Full	Pass	Pass	Pass	Pass	Pass	Fail	Fail	Fail	Fail	Fail	Fail	Pass	Pass		https://www.sierrawireless.com/en/productsandservices/AirPrime/Wireless_Modules/High-speed/MC8795V.aspx
Sierra Wireless	MC8775/8775V	3G HSUPA	USB	Full	Pass	Pass	Pass	Pass	Pass	Fail	Fail	Fail	Fail	Fail	Fail	Pass	Pass		http://www.sierrawireless.com/resources/product/MC%208775%20DataSheet.pdf
Aleron	AL5708	Wireless USB	USB	Half	Pass	Pass	Pass	Pass	Pass	Fail	Fail	Fail	Fail	Pass	Fail	Pass	Pass		http://www.aleron.com/data/Public_Collateral/Product_Briefs/PB-AL5708_rev1.1-081229.pdf
Wisair	WSR801	Wireless USB	USB	Half	Pass	Pass	Pass	Pass	Pass	Fail	Fail	Fail	Fail	Pass	Fail	Pass	Pass		http://www.wisair.com/wp-content/PCE-Mini-Card.pdf
HUAWEI	EM770W	UMTS/HSPA/GSM/GPRS/EDGE	USB	Full	Pass	Pass	Pass	Pass	Pass	Fail	Fail	Fail	Fail	Pass	Fail	Pass	Pass		http://www.huaweidevice.com/cn/productFamily.do?method=index&directoryId=3229&treeId=3212
HUAWEI	EM770	UMTS/HSPA/GSM/GPRS/EDGE	USB	Full	Pass	Pass	Pass	Pass	Pass	Fail	Fail	Fail	Fail	Pass	Fail	Pass	Pass		http://www.huaweidevice.com/cn/productFamily.do?method=index&directoryId=3229&treeId=3212
HUAWEI	EM770U	UMTS/HSPA/GSM/GPRS/EDGE	USB	Full	Pass	Pass	Pass	Pass	Pass	Fail	Fail	Fail	Fail	Pass	Fail	Pass	Pass		http://www.huaweidevice.com/cn/productFamily.do?method=index&directoryId=3229&treeId=3212
HUAWEI	EM660	UMTS/HSPA/GSM/GPRS/EDGE	USB	Full	Pass	Pass	Pass	Pass	Pass	Fail	Fail	Fail	Fail	Pass	Fail	Pass	Pass		http://www.huaweidevice.com/cn/productFamily.do?method=index&directoryId=3229&treeId=3212
HUAWEI	EM770J	UMTS/HSPA/GSM/GPRS/EDGE	USB	Full	Pass	Pass	Pass	Pass	Pass	Fail	Fail	Fail	Fail	Pass	Fail	Pass	Pass		http://www.huaweidevice.com/cn/productFamily.do?method=index&directoryId=3229&treeId=3212
HUAWEI	EM730	UMTS/HSPA/GSM/GPRS/EDGE	USB	Full	Pass	Pass	Pass	Pass	Pass	Fail	Fail	Fail	Fail	Pass	Fail	Pass	Pass		http://www.huaweidevice.com/cn/productFamily.do?method=index&directoryId=3229&treeId=3212
HUAWEI	EM660C	UMTS/HSPA/GSM/GPRS/EDGE	USB	Full	Pass	Pass	Pass	Pass	Pass	Fail	Fail	Fail	Fail	Pass	Fail	Pass	Pass		http://www.huaweidevice.com/cn/productFamily.do?method=index&directoryId=3229&treeId=3212
HUAWEI	EM775	UMTS/HSPA/GSM/GPRS/EDGE	USB	Half	Pass	Pass	Pass	Pass	Pass	Fail	Fail	Fail	Fail	Pass	Fail	Pass	Pass		http://www.huaweidevice.com/cn/productFamily.do?method=index&directoryId=3229&treeId=3212
HUAWEI	EM560	UMTS/HSPA/GSM/GPRS/EDGE	USB	Full	Pass	Pass	Pass	Pass	Pass	Fail	Fail	Fail	Fail	Pass	Fail	Pass	Pass		http://www.huaweidevice.com/cn/productFamily.do?method=index&directoryId=3229&treeId=3212
QUALCOMM	GOBI 2000**	UMTS/HSPA/GSM/GPRS/EDGE	USB	Full	Pass	Pass	Pass	Pass	Pass	Fail	Fail	Fail	Fail	Pass	Fail	Pass	Pass		http://www.qualcomm.com/common/documents/analyst/Gobi_2000_ProductSheet.pdf
Brand	Model	Application	Interface	Size	USBMA	USBMI	USBMV	USBMS	USBMM	MP2H	MP1	MP2W	MP2A	MR11					