



Which 3G/4G modems are compatible with Vigor Routers?

The latest modem support list can be found from router's web management page via **USB Application >> Modem Support List**.



The following compatibility test lists 3.5G/LTE modems **supported by Vigor router under certain environment or countries**. If the LTE modem you have is on the list but cannot work properly, please write an e-mail to support@draytek.com or consult your dealer for further information.

PPP mode		DHCP mode	
Brand	Model	LTE	Status
Aiko	Aiko 83D		Y
Alcatel	Alcatel L100V		Y
Alcatel	Alcatel W100		Y
BandRich	Bandlux C170		Y
BandRich	Bandlux C270		N

For older models that doesn't have have Modem Support List on the router's web management page, please refer to the lists below.

Don't have a Vigor Router yet?

You may check the [Live Web Demo](#) of management pages for all the Vigor Routers.

Modem Support List for older models

VigorFly200 (firmware v1.3.3.1)

Standard	Brand	Model
3G	Alcatel	X080S
3G	AnyDATA	ADU-500A, ADU-510A
3G	BandRich	Bandlux C331
3G	Huawei	E150, E153, E171, E173, E176G, E220, E353, EC306, E1750C, E1752, E1820, E2010, E3131, E3765,
3G	Novatel Wireless	Ovation™ MC990D
3G	Pantech	UM175VW
3G	Sierra	309, 320U, AC310, AC312U(Firmware version N2_0_8_5ap), Aircard 880U, Compass 888, Compass 889
3G	ZTE	MF112, MF190, MF190J, MF626, MF627, MF633, MF636DB
LTE	Yota	Yota One LU150

VigorFly210 (firmware v1.3.6.1)

Standard	Brand	Model
3G	Alcatel	X080S
3G	AnyDATA	ADU-500A, ADU-510A
3G	BandRich	Bandlux C330, Bandlux C331, Bandlux C502
3G	Huawei	E150, E153, E171, E173, E176G, E220, E353, EC306, E1750C, E1752, E1820, E2010, E3131, K3765, Zoom 4595, K5005
3G	Novatel Wireless	Ovation™ MC990D
3G	Pantech	UM175VW
3G	Sierra	309, 320U, AC301, AC322U(Firmware version N2_0_8_5ap), Aircard 880U, Compass 888, Compass 889
3G	Vodafone	K4201
3G	ZTE	MF112, MF190, MF190J, MF626, MF627, MF633, MF636DB, MF667(DHCP Mode), E MF880D
WiMax	Clear 4G+ Mobile	Series S(LT/US)
WiMax	Infomark	IMW-U300(MY)
WiMax	Samsung	swc-u200(LT/RU)
WiMax	Seowon	SWU-3400A(PE)
WiMax	Teltonika	UM6235(LT)
WiMax	Yota	Jingle WU217(NI,RU), Yota-One(RU)
LTE	Huawei	E392u(PT), E398(SE), E3276(PT/SE/PL)
LTE	LG	VL600(US)
LTE	Novatel	551L(US)
LTE	Samsung	B3730(SE)
LTE	Sierra	320U*(US)
LTE	Yota	Yota-One LU150(RU)
LTE	ZTE	MF820D(PT/SE), MF821(PL), MF821D(PT/SE), MF823(PL/SE),

Vigor 2110 (firmware v3.6.8)

Standard	Brand	Model
3G	Alcatel	X220
3G	AnyDATA	ADU-500A, ADU-510A
3G	BandRich	Bandlux C331
3G	C-motech	C-motech CNU-680
3G	Huawei	E150, E153, E156G, E160E, E160G, E169, E171, E173, E1762, E176G, E180, E188, E219, E220, E272, E353, EC122*, EC226, EC228, EC306, E1550, E1750C, E1820, E2010, E3131, E303D, K3765, K4511

3G	Mobidata	MBD-220HU
3G	Novatel Wireless	Ovation™ MC998D, Ovation™ USB760
3G	Option	Icon 225, Icon 431, Icon XY
3G	Pantech	UM150, UM150ALB, UM175VW
3G	Sierra	309, 320U, 597, AC310, AC312U, Aircard 880U, Compass 888, Compass 889
3G	SpinCom	GPRS Modem
3G	Vodafone	K3565, K3765-Z, K3772-Z, K4201.
3G	ZTE	AC2726, K3571-Z, K3806-Z, MF100, MF110, MF112, MF190, MF626, MF627, MF633, MF636, MF636DB, MF637, MF662, MF668
LTE	Samsung	B3730

* The model has not been tested but might be supported.

Vigor 2130 (firmware v1.5.4.2)

Standard	Brand	Model
3G	Alcatel	X080S, X500, X230
3G	AnyDATA	ADU-500A, ADU-510A
3G	BandRich	Bandlux C331
3G	D-Link	DWM156 A3
3G	Huawei	E150, E153, E171, E173, E176G, E180, E188, E220, E353, E372, EC306, E1750, E1750C, E1752, E1820, E2010, E3131, K3765, K4505,
3G	Novatel Wireless	Ovation™ MC760D
3G	Option	GlobeTrotter GI1505
3G	Pantech	UM150ALB
3G	Sierra	309, AC310, AC312U, Aircard 880U, Compass 888, Compass 889,
3G	ZTE	K3517-Z, MF100, MF112, MF626, MF627, MF633, MF636DB
LTE	Samsung	B3730

Vigor 2710 (firmware v3.6.8)

Standard	Brand	Model
3G	Alcatel	X500, X220, X230
3G	Alfa	Fly3G
3G	AnyDATA	ADU-500A, ADU-510A
3G	BandRich	Bandlux C331
3G	C-motech	CNU-680
3G	Huawei	E150, E153, E156G, E160E, E160G, E169, E171, E173,

		E1762, E176G, E219, E220, E352, E353, E303D, EC122*, EC228, EC306, E1750C, E2010, E3131, K3765, K4505, K4511
3G	Mobidata	MBD-220HU
3G	MOMODESIGN	MD-@
3G	Novatel Wireless	Ovation™ MC998D, Ovation™ USB760
3G	Option	Icon 225, Icon 431, Icon XY
3G	Pantech	UM150, UM150ALB, UM175VW
3G	Sierra	309, 320U, 597, 875U, AC310, AC312U, Aircard 880U, Compass 888, Compass 88
3G	SpinCom	GPRS Modem
3G	Vodafone	K3565, K3565 rev 2, K3765-Z, K4201, K4605
3G	Zoom	4595
3G	ZTE	AC2726, K3571-Z, MF100, MF110, MF112, MF190, MF622, MF633, MF636, MF636DB, MF637, MF639, MF662, MF667, MF668

* The model has not been tested but might be supported.

Vigor 2750 (firmware v1.5.3)

Standard	Brand	Model
3G	Alcatel	X080S
3G	AnyDATA	ADU-500A, ADU-510A
3G	BandRich	Bandlux C331
3G	Huawei	E150, E171, E173, E176G, E180, E188, E220, E353, E372, EC306, E1750, E1750C, E1756C, E1752, E1820, E2010, E3131, K3765, K4505
3G	Novatel Wireless	Ovation™ MC950D
3G	Option	GlobeTrotter GI1505
3G	Sierra	309, AC310, AC312U(Firmware version N2_0_8_5ap), Aircard 880U, Compass 888, Compass 889
3G	Vodafone	K3770
3G	ZTE	MF100, MF112, MF626, MF627, MF633, MF636DB
LTE	Samsung	B3730

Vigor 2760 (firmware v1.2.1.2)

Standard	Brand	Model
3G	Huawei	E173
3G	ALCATEL	X230
LTE	Huawei	E3276

Vigor 2820 (firmware v3.3.7.6)

Standard	Brand	Model
3G	Aiko	Aiko 83D
3G	Alcatel	X500
3G	Alfa	Fly3G
3G	AnyDATA	ADU-500A, ADU-510A
3G	BandRich	Bandlux C331
3G	BigPond	Next G Wireless Broadband USB Mobile Card, Next G Wireless Broadband USB Modem
3G	C-motech	CNU-680
3G	Huawei	E150, E156G, E160E, E160G, E161, E169, E171, E172, E173, E176c, E176G, E180, E219, E220, E272, E352, E352, E353, EC226 (CDMA2000), EC228, EC306, E1750, E1750C, E1756C, E1752, E1820, E3131, K3765, K4505,
3G	Mobidata	MBD-220HU
3G	Novatel Wireless	Ovation™ MC950D, Ovation™ MC990D, Ovation™ USB760,
3G	Option	GlobeSurfer i CON 7.2, GlobeTrotter GI1505, Icon 225, Icon 431
3G	Pantech	UM150, UM150ALB, UM175VW
3G	Qisda	Qisda H21
3G	Sierra	320U, 597, Aircard 880U,
3G	Telstra	TurBO
3G	Vodafone	K3565, K3565-Z, K3565 rev 2, K3715, K3760 , K3765-Z, K4605,
3G	Zoom	Zoom 4595
3G	ZTE	AC2726, AC8700, AC8710, K3571-Z, K3806, K3806-Z, MF100, MF110, MF112, MF190, MF190J, MF192, MF626, MF633, MF639, MF636DB, MF637, MF662

Vigor 2910 (firmware v3.2.5.4)

Standard	Brand	Model
3G	4G system	XSPPlug P3
3G	Aiko	76E, 83D
3G	Alcatel	X220,
3G	Alfa	Fly3G
3G	Amoi	H01
3G	AnyDATA	ADU-300, ADU-500A, ADU-510A
3G	ASUS	T500

3G	BandRich	Bandlux C100, Bandlux C100S(NOT USE in America Zone), C120, C170, C331
3G	BigPond	Next G Wireless Broadband USB Mobile Card, Next G Wireless Broadband USB Modem
3G	C-motech	CNU-680, D-50
3G	DETrade	DET-US3G5
3G	D-Link	DWM152, DWM15, DWM156 A2, DWM 156 A3
3G	Huawei	E150, E153, E156G, E160, E160G, E161, E169, E169u, E171, E172, E173, E176c, E180, E219, E220, E230, E270, E272, E353, E367, EC226, EC228, EC306, Smartone-Vodafone E272, E1550, E1750, E1750C, E1756C, E1820, E3131, K3765, K4505
3G	MOMODESIGN	MD-@
3G	Novatel Wireless	Ovation™ MC760D, Ovation™ MC950D, Ovation™ MC990D, Ovation™ MC998D, Ovation™ USB720, Ovation™ USB760
3G	Option	GlobeSurfer i CON 7.2, GlobeTrotter GI1505, Icon 225, Icon 505
3G	Pantech	UM150, UM150ALB, UM175VW
3G	Qisda	H21
3G	Royal	R220
3G	Sierra	308, 309, 875U, AC312U(Firmware version N2_0_8_5ap), Aircard 880U, Compass 885, Compass 888, Wireless USB 307,
3G	Sony Ericsson	MD300
3G	SpinCom	SpinCom GPRS
3G	Telstra	Telstra Telstra TurBO
3G	Vertex	VW110
3G	Vodafone	K3565, K3565-Z, K3715
3G	XS Stick	W12
3G	ZadaCOM	3G+ 7.2
3G	Zapp	Telemodem Z020
3G	ZTE	AC580, AC2726, AC5710, AC8700, AC8710, K3571-Z, MF100, MF110, MF112, MF180, MF190, MF622, MF626, MF627, MF627 plus, MF633, MF636, MF636DB, MF637, MF645, MF662

Vigor IPPBX 2820 (firmware v3.5.10.2)

Standard	Brand	Model
3G	AnyDATA	ADU-500, ADU-500A, ADU-510A
3G	Huawei	E150, E153, E171, E173, E188, E220, E272, E353, EC306, E1750C, E3131

3G	Option	Icon 431
3G	Pantech	UM150ALB, UM175VW
3G	Sierra	320U
3G	Vodafone	K3520-Z, K3565 rev 2, K3715
3G	ZTE	MF626

Vigor IPPBX 3510 (firmware v3.5.10.2)

Standard	Brand	Model
3G	AnyDATA	ADU-500A
3G	BandRich	Bandlux C170, Bandlux C270, Bandlux C321
3G	Huawei	E150, E153, E171, EC306, E1750C, E3131
3G	Option	GlobeSurfer i CON 7.2, Icon 225, Icon GI0301
3G	Pantech	UM150ALB, UM175VW
3G	ZTE	MF626

Last modified on Monday, 17 August 2015 06:16

Thanks For Your Feedback !
Was this article helpful ?

YES

NO