

LTE configuratie

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De DrayTek Vigor L serie ondersteund LTE waardoor u de mogelijkheid hebt de SIM kaart in het SIM kaart slot op de DrayTek te plaatsen. Hierdoor heeft u geen 3G/4G USB dongle nodig.



De SIM kaart kunt u aan de achterkant van de DrayTek in het SIM kaart slot plaatsen. De printplaat van de SIM kaart dient naar **beneden** te wijzen. De SIM kaart is juist aangesloten wanneer u een 'klik' hoort. U dient daarnaast de bijgeleverde LTE antennes aan te sluiten op de 2 middelste antenne aansluitingen.

Belangrijk: Zet de DrayTek uit voordat u de SIM kaart aansluit. Wanneer de DrayTek reeds ingeschakeld is tijdens het aansluiten van de SIM kaart adviseren wij de DrayTek handmatig uit te schakelen en deze vervolgens opnieuw op te starten.



Navigeer in het hoofdmenu van de DrayTek naar WAN >> Internet Access. Hier krijgt u de mogelijkheid om de WAN interfaces te configureren, WAN3 is in dit geval de LTE interface. Deze dient u op 3G/4G LTE Modem (DHCP Mode) te zetten. Klik vervolgens op Details Page om de LTE interface verder te configureren.

ndex	Display Name	Physical Mode	Access Mode		
VAN1		Ethernet	None	T	Details Page IPv6
VAN2		Ethernet	None	T	Details Page IPv6
LTE		USB	None	T	Details Page IPv6
		LISB	None	T	Details Page IPv6

Op deze pagina is het belangrijk dat u de volgende instellingen juist configureerd:

3G/4G USB Modem(DHCP Mode) : Enable aanvinken			
SIM PIN Code	: Geef hier uw pincode op		
APN Name	: Geef hier de APN Name op (zie pagina 5)		

G/4G LTE Modem(DHCP mode)	IPv6	
3G/4G USB Modem(DHCP mode)		🖲 Enable 🔍 Disable
SIM PIN code		••••
Network Mode		4G/3G/2G • (Default:4G/3G/2G)
APN Name		APN name
UserName		(Optional)
Password		(Optional)
Authentication		None 🔻
МТО		1380 (Default: 1380)
Path MTU Discovery		Choose IP
LTE hardware version		20002
WAN Connection Detection		
Mode		ARP Detect V

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Klik op OK om de instellingen op te slaan.

In het Dashboard kunt u een status overzicht vinden van de LTE interface. Hier kunt u onder meer zien wat de signaal kwaliteit is en wie de provider is.

ACT WAN1 Directify Product Status Directify Product Directify Product Directify Product Directify Product Directify Product Directify Product Directify Product Directify Product Directify Product Vigor 2925Ln Directify Product Directify Product Directify Product Vigor 2925Ln System Up Time 0:7:50 Directify Product Directify Product Vigor 2925Ln System Up Time 0:7:50 Directify Product Directify Product Vigor 2925Ln System Up Time 0:7:50 Directify Product Directify Product Vigor 2925Ln Build Date/Time Not 19 2015 13:56:40 Directify Product Directify Product Vigor 2925Ln Build Date/Time Not 19 2015 13:56:40 Directify Product Directify Product Vigor 2925Ln Directify Product Directify Product Directify Product Directify Product Directify Product Vigor 2925Ln Directify Product Directify Product Directify Product Directify Product Directify Product Vigor 2925Ln Directify Product Directify Product Directify Product Directify P	ashboard	H 📯							
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Vise Use Use <thu< th=""><th></th><th>0</th><th></th><th><u> </u></th><th></th><th></th><th></th><th></th><th></th></thu<>		0		<u> </u>					
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	irrent St	atus :	CPU Usage:					1%	Data Flow Monitor

Daarnaast is er in het menu LTE >> Status een uitgebreid overzicht terug vinden.

		Refre
LTE Modem		
Status:	Operational	
IMEI:	356318040796506	
IMSI:	204163400877648	
Access Tech:	LTE	
Band:	E-UTRA Op Band 3	
Operator:	T-Mobile NL	
Mobile Country Code:	204	
Mobile Network Code:	16	
Location Area Code:	65534	
Cell ID:	59253769	
Signal:	-76 dBm	
Active Channel:	1750	
Interference with 2.4GHz WLAN:	No	
Max Channel TX Rate:	50 Mbps	
Max Channel RX Rate:	100 Mbps	
LTE SMS		
SMS Centre Number:	+6596845999	
SMS Service Status:	Ready	
SMS Loading:	Ready	
New SMS:	2	

Afhankelijk van welke APN is gekoppeld aan uw SIM kaart, kunt u de onderstaande instellingen overnemen. De onderstaande instellingen worden volgens onze informatie gebruikt om succesvol een 3G/4G verbinding op te zetten.

Vodafone

PIN code	: uw eigen pincode
APN Name Zakelijk	: office.vodafone.nl
APN Name Particulier	: live.vodafone.com
PPP Username	: vodafone
PPP Password	: vodafone
Authentication	: PAP or CHAP

KPN

PIN code	: uw eigen pincode
APN Name Particulier	: internet
APN Name Zakelijk/Statisch IP	: advancedinternet
APN Name Optioneel	: KPN4G.nl, fastinternet of portalmmm.nl

T-Mobile

PIN code	: uw eigen pincode
APN Name	: internet
APN Name	: smartsites.t-mobile

Voiceworks

PIN code	: uw eigen pincode
APN Name	: internet.mvno.mobi
PPP Username	: leeg laten
PPP Password	: leeg laten
Authentication	: PAP or CHAP

Komt de LTE met één van de bovenstaande instellingen niet online? Controleer dan of de betreffende Simkaart wel actief is door de Simkaart te testen in een ander apparaat zoals een mobiel.

Voorbehoud

We behouden ons het recht voor om deze en andere documentatie te wijzigen zonder de verplichting gebruikers hiervan op de hoogte te stellen. Afbeeldingen en screenshots kunnen afwijken.

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