

Selection Guide

Cradlepoint External Modems

Introduction

The Cradlepoint range of 3G/4G routers use external cellular modems to provide Internet connectivity. Most Cradlepoint product support USB, PC Card and Express Card modem devices.

This Application Note, summarises the status of cellular modems tested on Australian Telecommunication networks.

Test Matrix

Network	Device	Form Factor	Tested (1)	Certified (2)
Optus	Huawei E160E	USB	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Optus	Huawei E1762	USB	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Telstra	Sierra Wireless AirCard 308 (Telstra Elite)	USB	X	
Telstra	Sierra Wireless AirCard 306 (Telstra Turbo 21)	USB	X	
Telstra	Sierra Wireless AirCard 503 (Telstra Elite Mobile Broadband Card 2n1)	Express Card	X	
Virgin	Huawei E160E	USB	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Vodafone / 3	Huawei E122 (3 Branded)	USB	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Vodafone / 3	Huawei E1756 (3 Branded)	USB	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Vodafone / 3	Huawei E3735 (Vodafone Branded)	Express Card	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Vodafone / 3	Huawei K3765 (Vodafone Branded)	USB	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

(1) Tested = Tested by UMD

(2) Certified = Formal testing and certification by Cradlepoint