



A Reliable Source For Wireless Connectivity **CBRS USB Dongle**



The Horizon DG10 is an EUD CBSD that provides consistent access to LTE networks including most operators and private LTE spectrums. It allows users to access the shared-spectrum of the CBRS over LTE technology from anywhere.

Our device is easy to install, with a plug and play, no driver installation experience. The ultra-compact design is perfect for users looking for portability, security and continuous fast internet connection.

Ideal for fixed and mobile environments, devices such as laptops and desktops can have access to a fast and secured wireless internet connection.



LTE CAT6 Speeds up to 220Mbps Downlink and 30Mbps Uplink



Low Power Consumption



Secure network with advanced encryption and password protection features



IP32 Protection



Support LTE band 48 (CBRS)



Plug & Play, no drivers installation



Remote Management, TR-069, SNMP, FOTA, HTTP and Web-UI



Ultra compact and easy to carry

Air Interface	Frequency	TDD-LTE: B41 / B48
Performance	Maximum Data Throughput	LTE CAT6 TDD-LTE 220Mbps/30Mbps
	CA & MIMO	CA: intra or inter band DL 2CA (2x2 MIMO 64 QAM)
	Tx/Rx	1Tx/2Rx
	Output Power	23±2dBm
	Built-in Antenna	2 x LTE antennas
	Antenna Gain	3dBi
	USB Charging	USB2.0 Type A
	USIM/SIM	4FF - Nano SIM Card
	Display	1 LED indicates the network status
	IP RATING	IP32 Protection
	Software	Support System
Driver		Plug & Play , no driver installation
Language		English
Basical Information	Dimension	About 101 *40*16mm
	Weight	About 35g
	Color	Black
Environment	Operating Temperature	-10°C to 45°C
	Storage Temperature	-40°C to 70°C
	Humidity	5% ~ 95%
Environment Compliance	Protection Rating	EN60529: IP3X Shock: IEC60068-2-27
	Shock	IEC60068-2-27
	Free Fall	IEC60068-2-32: 1m
	Vibration	IEC60068-2-6
Certification	FCC Part 96 Authorized	FCC ID: 2A8I7DG10

Product Images



What's in the Box?

- Horizon CBR5 Dongle
- Quick Start Guide

Vending Machines / Coffee / Restaurants

College Campuses & Higher Education

Smart Tv Connectivity with Internet

Healthcare

Mobile users connectivity

Law Enforcement / Emergency services moving mobility vehicles connectivity

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DG10 CBRs USB Dongle

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Device Management Solution



Device Management Solution is available to offer a comprehensive, fully featured and robust solution to Carriers and CSPs to automate the deployment and support of data and voice services.

The software enables provisioning, management and support of modems, routers, hotspots and VoIP devices. The solution is based on a TR-069 standard and enables dramatic reduction of the provisioning costs and support for non-technical users.

FOR MORE INFORMATION
PLEASE CONTACT HORIZONPOWERED.COM

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This product comes with a 1 year limited warranty that is valid only if purchased from Horizon authorized reseller.

Actual data throughput and wireless coverage will vary and may be lowered by network and environmental conditions, including network traffic volume and building construction.

Main Capabilities

- Remote management of devices
- Zero-Touch self-provisioning of new devices
- Support cost reduction tools
- Remote diagnostics and repair
- Self-healing and auto fix
- Preventive support calls features
- Mass update of groups of devices
- Remotely reboots and resets devices
- Firmware updates
- Device monitoring