

Celerway GO

Product Specifications



Celerway GO is the only portable, battery-powered mobile router to deliver Gigabit class connectivity with VPN encryption virtually anywhere, while being small enough to fit in your hand or stow in a laptop case.

Thanks to its innovative use of 2 simultaneous cellular WAN connections, GO gives teams working remotely—whether at stationary remote locations or on the go—seamless, secure access to company resources and IT infrastructure as if they'd never left the office.

Maximum load balancing capacity	950Mbps
Phantom VPN encryption	180 Mbps
IPSec VPN encryption	60 Mbps
Maximum number of simultaneous WANs	5
Dimensions w x h x d	79mm x 141mm x 30mm
Weight	0.33 kg
Operating temperature	5° to 35°C
Humidity	5% to 85%
Power supply	USB – C5V, 3A
Power consumption	8-20W depending on use
Integrated cellular	1 x CAT12 or 2 x CAT12 depending on model
Region	Global
SIM card slot	2x Micro
eSIM support	eUICC with 3FF/4FF
Ethernet (WAN and/or LAN)	2 x 10/100/1000 Mbps RJ - 45
WiFi (WAN and/or LAN)	2.4GHz + 5GHz simultaneous dual-band
USB	2 x USB-C (self-charging, other device charging)
Mini-PCIe	-
M.2	1 x or 2 x depending on model
Antenna connectors cellular	2 x SMA female
Antenna connectors WiFi	-
Antenna connectors GPS	-

Battery power rating	10000mAh
Operating time	7 hours
US carrier-ready	AT&T, FirstNet, Verizon, T-Mobile

Technical Specifications

GO Double modem

3YP-CWY-M5.1-E2L2W2B

EAN 7090049150388

Theoretical download rates / theoretical upload rates

Region	Global + Global
Dual SIM	Yes + Yes
Theoretical Upload Rate	150 Mbps + 150 Mbps
Theoretical Download Rate	600 Mbps + 600 Mbps
LTE-FDD	B1/B2/B3/B4/B5/B7/B8/B9/ B12/B13/B14/B17/B18/B19/ B20/B21/B25/B26/B28/B29/B30/B32/B66 + B1/B2/B3/B4/B5/B7/B8/B9/ B12/B13/B14/B17/B18/B19/ B20/B21/B25/B26/B28/B29/B30/B32/B66
LTE-TDD	B38/39/B40/B41 + B38/39/B40/B41
WCDMA	B1/B2/B3/B4/B5/B8/B19 + B1/B2/B3/B4/B5/B8/B19
2xCA	B1+3/5/18/19/20/26; B2+2/4/5/12/13/17/29/30/66; B3+3/5/7/8/19/20/28; B4+4(CA_4C only)/5/12/13/17/29/30; B5+7/25/30/66; B7+7/20/28; B12+25; B12+30; B13+66; B19+21; B20+B32; B25+25; B25+26; B25+41; B29+30; B38+38(CA_38C only); B40+B40; B41+B41; B66+B66; + B1+3/5/18/19/20/26; B2+2/4/5/12/13/17/29/30/66; B3+3/5/7/8/19/20/28; B4+4(CA_4C only)/5/12/13/17/29/30; B5+7/25/30/66; B7+7/20/28; B12+25; B12+30; B13+66; B19+21; B20+B32; B25+25; B25+26; B25+41; B29+30; B38+38(CA_38C only); B40+B40; B41+B41; B66+B66;

3xCA DL interband 3CA:
 B1+3+5/7/8/19/20/28; B1+7+20;
 B2+4+5; B2+4+13; B2+5+30; B2+12+30; B2+29+30;
 B3+7+20; B3+7+28; B3+7+8;
 B4+5+30; B4+12+30; B4+29+30; B5+66+2; B13+66+2;
 B66+12+30; B66+29+30; B66+5+30; B2+B14+B66;
 DL2 intraband plus interband 3CA:
 B2+2+5; B2+2+13; B3+3+7; B3+7+7; B3+3+20;
 B3+3+28; B3+3+1; B4+4+5; B4+4+13;
 B7+7+28; B5+66+66; B13+66+66;
 B66+66+2; B39+B39+B41; B39+B41+B41;
 B14+B66+B66;
 DL3 intraband 3CA:
 B40+40+40; B41+41+41; B66+66+66;
 +
 DL interband 3CA:
 B1+3+5/7/8/19/20/28; B1+7+20;
 B2+4+5; B2+4+13; B2+5+30; B2+12+30; B2+29+30;
 B3+7+20; B3+7+28; B3+7+8;
 B4+5+30; B4+12+30; B4+29+30; B5+66+2; B13+66+2;
 B66+12+30; B66+29+30; B66+5+30; B2+B14+B66;
 DL2 intraband plus interband 3CA:
 B2+2+5; B2+2+13; B3+3+7; B3+7+7; B3+3+20;
 B3+3+28; B3+3+1; B4+4+5; B4+4+13;
 B7+7+28; B5+66+66; B13+66+66;
 B66+66+2; B39+B39+B41; B39+B41+B41;
 B14+B66+B66;
 DL3 intraband 3CA:
 B40+40+40; B41+41+41; B66+66+66;

WiFi Theoretical Data Rate 300Mbps + 867Mbps

WiFi Protocol b/g/n + a/ac/b/g/n

WiFi Frequency 2.4GHz + 5GHz

GO Single Modem

3YP-CWY-M5.1-E2L1W2B
 EAN 7090049150500

Theoretical download rates / theoretical upload rates

Region Global

Dual SIM Yes

Theoretical Upload Rate 150 Mbps

Theoretical Download Rate 600 Mbps

LTE-FDD B1/B2/B3/B4/B5/B7/B8/B9/
 B12/B13/B14/B17/B18/B19/
 B20/B21/B25/B26/B28/B29/B30/B32/B66

LTE-TDD B38/39/B40/B41

WCDMA B1/B2/B3/B4/B5/B8/B19

2xCA B1+3/5/18/19/20/26; B2+2/4/5/12/13/17/29/30/66;
 B3+3/5/7/8/19/20/28;
 B4+4(CA_4C only)/5/12/13/17/29/30;
 B5+7/25/30/66; B7+7/20/28;
 B12+25; B12+30; B13+66; B19+21; B20+B32;
 B25+25; B25+26; B25+41; B29+30;
 B38+38(CA_38C only); B40+B40; B41+B41; B66+B66;

3xCA DL interband 3CA:
 B1+3+5/7/8/19/20/28; B1+7+20;
 B2+4+5; B2+4+13; B2+5+30; B2+12+30; B2+29+30;
 B3+7+20; B3+7+28; B3+7+8;
 B4+5+30; B4+12+30; B4+29+30; B5+66+2; B13+66+2;
 B66+12+30; B66+29+30; B66+5+30; B2+B14+B66;
 DL2 intraband plus interband 3CA:
 B2+2+5; B2+2+13; B3+3+7; B3+7+7; B3+3+20;
 B3+3+28; B3+3+1; B4+4+5; B4+4+13;
 B7+7+28; B5+66+66; B13+66+66;
 B66+66+2; B39+B39+B41; B39+B41+B41;
 B14+B66+B66;
 DL3 intraband 3CA:
 B40+40+40; B41+41+41; B66+66+66;

WiFi Theoretical Data Rate 300Mbps + 867Mbps

WiFi Protocol b/g/n + a/ac/b/g/n

WiFi Frequency 2.4GHz + 5GHz



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