![celerway logo]

PRODUCT SPECIFICATION

Arcus

Our flagship router, Arcus is powerful, ruggedized, 5G-ready and enables up to 7 simultaneous WAN connections (3 cellular).

Turn to Arcus when you need high-capacity connectivity on the move or outdoors, and application performance for latency-sensitive applications.

Maximum load balancing capacity	990 Mbps
Phantom VPN encryption	980 Mbps
IPSec VPN encryption	960 Mbps
Maximum number of simultaneous WANs	7
Dimensions w x h x d	200mm x 55mm x 280mm
Weight	2.2kg
Operating temperature	-20°C to 70°C
Humidity	5% to 95%
Power supply	3-pin terminal block (+,-,ignition), +9~36VDC ATX mode support ignition delay on/off control
Certification/rating	MIL-STD-810G vibration/shock resistance
Integrated cellular	3 x LTE
5G readiness	Yes
Ethernet (WAN and/or LAN)	3 x M12 X-coded GBE (also PoE)
Wi-Fi (WAN and/or LAN)	5GHz/2.4GHz dual-band
USB	2
Mini-PCIe	3
M.2	2
SIM card slot	6 x full size
Antenna connectors LTE	6 x SMA female
Wi-Fi	3 x RP-SMA female
GPS	1 x SMA female

Celerway's multi-WAN routers and M2M devices are powered by CelerwayOS, providing the best price per performance in their class. Priced to scale, our hardware solutions are ideal for large deployments in transportation, retail, and more.

celerwayOS

Our lightweight and robust router software, built on open source and designed with mobile in mind. It continuously monitors traffic and network health against dozens of parameters and performs intelligent routing across multiple simultaneous WANs.

phantom

A key component of CelerwayOS that enables:

Dynamic VPN load balancing

Seamless switching between multiple networks

Uninterrupted high-speed VPN and site-to-site communications

Ultra-flexible network topologies

On-premise or cloud-based operation on virtual machines or x86 hardware

nimbus

Our remote administration system for deploying and managing devices running CelerwayOS:

User-friendly dashboard and comprehensive live reporting

Powerful features for mass deployment

Secure access with 2-factor authentication

Flexible notification and alerts system

Timely and worry-free firmware updates

celerway

At Celerway, we're on a mission to keep business ahead of the mobile curve.

The Celerway mobile-first platform enables customers to harness the power of multiple simultaneous wireless and wired connections to take their networks where they want them to be, thus expanding the reach of their SD-WAN or edge and branch networking solutions.

Based in Oslo, Norway, Celerway was founded in 2012 to bring the results of advanced research into the real world. Since then, we have proven our mobile-first CelerwayOS with customers in Norway, Switzerland, the UK, and beyond.