zTC KEY FEATURES

> Supports multiple SIM slots and WAN ports for ultimate connectivity

> Ensures continuous connectivity by utilizing multi-WAN connections

> Suitable for branch offices, retail locations, remote site locations, and remote users

Empowering Connectivity with AmZetta Edge Controllers

Welcome to the AmZetta Edge Controllers Product Brief. In today's fast-paced and interconnected world, reliable and secure network connectivity is paramount for businesses of all sizes. AmZetta's edge controllers are designed to meet the diverse needs of modern enterprises, providing robust multi-WAN connectivity, advanced security features, and seamless management capabilities. Whether you're managing a small office, a branch location, or a remote site, our edge controllers ensure continuous and high-performance network access, keeping your operations running smoothly and efficiently. Explore our range of edge controllers to find the perfect solution for your connectivity needs.

Features & Benefits

Performance:

AmZetta Edge Controllers are engineered to deliver superior performance and exceptional connectivity, utilizing standard broadband, LTE, and 5G to meet the demands of branch offices and remote locations. These controllers offer configurable WAN/LAN ports, allowing flexibility in network setup to suit your organization's needs. Additionally, the AmZetta ECs provide advanced features like application prioritization, ensuring critical business applications always receive optimal bandwidth. With options for active/passive WAN port configuration to improve uptime, or active/active mode to aggregate multiple paths, these controllers guarantee both reliability and peak performance.

Security:

Security is a paramount feature of AmZetta edge controllers. All devices include features such as: Intrusion Prevention System / Intrusion Detection System (IPS/IDS), Firewall, DNS Filtering, Anti-Malware Filtering, Ad-Blocking, Layer 7 (L7) Firewall to safeguard against cyber threats, ensuring a secure operating environment for enterprise deployments. This robust security framework provides continuous monitoring and protection, reducing the risk of unauthorized access and data breaches.

Management:

AmZetta edge controllers come equipped with zWAN Director, a robust management capabilities, allowing seamless remote control and access to device details, statuses, and a suite of management functionalities. Features include:

- Power Management
- Profiling and Device Settings
- Security Features
- Support for On-Prem, Private, or Public Cloud Deployments

Flexibility:

AmZetta's zWAN family of Edge Controllers offers a range of models tailored to meet the unique demands of any organization. Designed for maximum performance and seamless network connectivity, the AmZetta ECs cater to businesses of all sizes—from small branches and remote locations to large enterprise offices and data centers. Each model delivers the full advantages of the zWAN SD-WAN solution, ensuring consistent performance and connectivity across any office environment.

Technical Specifications:

	z40	z50	z60
Cellular Modems	3	1	1
SFP+	✓	-	-
LAN/WAN Ports	4 x 1GbE	5 x 2.5GbE	8 x 2.5GbE
4G LTE Support	✓	✓	✓
5G Support	✓	-	-
Suggested User Count	Up to 50	Up to 100	Up to 200
Wi-Fi Access Point	✓	✓	✓
Wi-Fi WAN	✓	✓	✓
Wi-Fi Version	5, 6, 6e, 7	5, 6, 6e, 7	5, 6, 6e, 7
Remote Access	✓	✓	✓
Operating Temperature	0°-40° C	0°-40° C	-20°-80° C
Power Consumption	30W	15W	15W
Dimensions (mm)	100.5 x 148 x 20	135 x 77 x 45	220 x 128 x 62
Security Features			
IPS/IDS	✓	✓	✓
DNS Filtering	-	✓	✓
Anti-Adware	✓	✓	✓
DDoS	✓	✓	✓
Firewall Rules	Up to 250	Up to 500	Up to 1,000

Wi-Fi® is a registered trademark of Wi-Fi Alliance. Bluetooth® is a registered trademark of Bluetooth SIG, Inc.

How to Get Started?

AmZetta offers free 7-day evaluation with no obligation to purchase. Simply visit https://AmZetta.com/Eval and complete the Evaluation Form. An AmZetta Solutions Engineer will contact you to get started in your evaluation.

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