BRAUMS biscit

Choose
the future

Choose

BRAUMS

Smarter Safer Greener Living

BRAUMS biscit

Innovative

User Friendly

One Device

Solve All Communication Needs

Why **BRAUMS** biscit

BRAUMS BISCIT stands as the quintessential solution to all your communication needs. As an industrial-grade edge device, it boasts high processing power ensuring ultra-reliable SCATS COM and serverless fleet management.

Key Benefits of BRAUMS BISCIT

1. **Unified Communication Solution:** With BRAUMS BISCIT, there's no need for multiple devices – it acts as a one-stop solution for all communication needs, reducing clutter and enhancing efficiency.

2. **Future-proof Connectivity:** Equipped with a diverse range of connectivity options, from 4G/5G cellular to SFP Fibre, BRAUMS BISCIT ensures you're ready for the evolving communication landscape.

3. **Fast Fallback between WAN Options:** BRAUMS BISCIT's intelligent design allows for quick switching between different WAN connections, ensuring continuous and uninterrupted communication even if one connection fails.

4. **Industrial-grade Durability:** Built as an industrial-grade edge device, it offers high processing power, ensuring reliability and longevity in challenging environments.

5. **Serverless Fleet Management:** Simplify your device management with serverless fleet capabilities, allowing for streamlined operations and reduced overhead costs.

6. **Enhanced Cybersecurity:** Prioritise the safety of your network with integrated firewall protection, OpenVPN, and IPSEC/L2TP, ensuring data integrity and secure communications.

7. **Efficient Device Integration:** With features like VLAN and Bluetooth/Wifi Scanner, BRAUMS BISCIT seamlessly integrates with existing setups, enhancing functionality without the need for major system overhauls.

8. **Cost-effective Upgrades:** Utilising BRAUMS BISCIT can lead to decreased maintenance costs and downtime, while improving overall system reliability and performance.

9. **Remote Access and Control:** With remote web access capabilities, monitor and control your communication setup from anywhere, providing flexibility and ease of use.
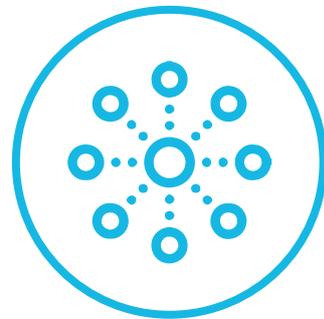
By choosing BRAUMS BISCIT, you're not only investing in a device but also in a solution that offers unparalleled benefits for today's communication needs and those of the future.

Technical Description of BRAUMS BISCIT

The BRAUMS BISCIT is an advanced communication device designed with the intricacies of modern technological demands in mind. Here's a deep dive into its technical specifications:

1. **Core Functionality:** The BISCIT is an industrial-grade edge device characterised by high processing power and a wide range of telecommunication capabilities.

2. **Connectivity Suite:**

   a. **Cellular Connectivity:** 4G/5G Single/Dual SIM capabilities allow for fast, uninterrupted connections even in remote areas.

   b. **Broadband:** xDSL compatibility ensures it can be used with NBN, maximizing broadband utility.

   c. **Networking:** Multiple Ethernet LAN Interfaces and 1x Power over Ethernet (PoE) allows for flexible network configurations.

   d. **Fibre Communication:** SFP Fibre for high-speed, long-distance communication.

   e. **Additional Ports:** RS232/RS485/CAN for serial communication.

3. **Management Capabilities:**

   a. **Remote Access:** Web-based remote access ensures administrators can monitor and adjust settings from anywhere.

   b. **Serverless Fleet Management:** Allows for streamlined device operation without the need for dedicated servers.

   c. **Simple Network Management Protocol (SNMP):** Assists in monitoring network-attached devices for conditions that require administrative attention.

4. **Cybersecurity:**

   a. **Firewall:** Built-in firewall offers a primary line of defense against unauthorized access.

   b. **VPN Configurations:** Both OpenVPN and IPSEC/L2TP configurations ensure encrypted and secure connections.

Crafted with precision and forward-thinking, the BRAUMS BISCIT not only addresses the current communication requirements but is also poised to meet the demands of future technological landscapes.

Product

BISCIT Front

BISCIT Rear

BRAUMS

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BRAUMS INTELLIGENT SECURE COMMUNICATION INTEGRATION TECHNOLOGY

Additional Features

Network Segregation

VLAN Support for segmenting and managing network traffic efficiently.

Proximity Scanning

Integrated Bluetooth/Wifi Scanner for near-field device detection and connectivity.

PART NO.	DESCRIPTION
CE1000	BISCIT 5G XDSL
CE1001	BISCIT XDSL
CE1002	BISCIT 4G XDSL
CE1003	BISCIT
CE1004	BISCIT 4G
CE1005	BISCIT 5G

Need more Information?

For further technical information about BRAUMS BISCIT, please download the BISCIT user manual.

Quality
ISO 9001
SAI GLOBAL

OHS
ISO 45001
SAI GLOBAL

Environment
ISO 14001
SAI GLOBAL

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