

Ubiquiti Networks UA-Card-US

Ubiquiti UA-Card-US UniFi Access Card 20-Pack Instruction Manual

Model: UA-Card-US

1. PRODUCT OVERVIEW

The Ubiquiti Access Card (UA-Card) is designed for secure and efficient access control within UniFi systems. These ISO-compliant NFC cards incorporate multi-layer encryption to enhance security, making them suitable for managing access in various environments, including residential, commercial, and enterprise settings. This 20-card pack provides flexibility for user management, ensuring that only authorized individuals can gain entry. The UA-Card combines a sleek design with reliable functionality, offering a robust solution for your access control requirements.

2. KEY FEATURES

- **20-Pack:** Contains twenty secure NFC access cards for comprehensive UniFi system deployment.
- **Advanced Technology:** Utilizes ISO/IEC 14443 Type A and MIFARE DESFire technology for reliable performance.
- **Seamless Integration:** Fully compatible with UniFi Access systems for straightforward setup and use.
- **Enhanced Security:** Features multi-layer encryption to provide robust security for access control.

3. SETUP INSTRUCTIONS

To integrate the Ubiquiti UA-Card-US with your UniFi Access system, follow these steps:

1. **Unpack the Cards:** Carefully remove the 20 UA-Cards from their packaging.
2. **Access UniFi Controller:** Log in to your UniFi Access Controller interface using a web browser. Ensure your UniFi Access devices (e.g., UniFi Access Hub, UniFi Access Reader) are properly installed and connected to the network.
3. **Add Users:** Navigate to the "Users" section within the UniFi Access Controller. Create new user profiles or select existing ones to assign access cards.
4. **Assign Cards:** For each user, select the option to add an access card. Present one of the UA-Cards to a connected UniFi Access Reader (e.g., UA-Pro, UA-Lite) when prompted by the software. The

card's unique identifier will be registered to the user.

5. **Configure Permissions:** Assign appropriate access policies and schedules to each user and their assigned card within the UniFi Access Controller. This determines which doors and at what times the card will grant access.
6. **Test Access:** After assignment and configuration, test each card by presenting it to the designated UniFi Access Reader to ensure it grants or denies access according to the configured policies.



Image 1: Front view of a Ubiquiti UniFi Access Card, showcasing its minimalist design and branding.

4. OPERATING THE UNIFI ACCESS CARD

Using the UniFi Access Card is straightforward once it has been assigned to a user and configured within the UniFi Access system.

1. **Approach the Reader:** Walk up to the UniFi Access Reader installed near the door you wish to access.
2. **Present the Card:** Hold the UA-Card flat against the reader's surface. Ensure the card is held steadily for a moment.
3. **Observe Indicator:** The UniFi Access Reader will typically provide visual (LED) and/or auditory feedback.
 - A **green indicator light** and/or a **single beep** usually signifies that access has been granted, and the door will unlock.
 - A **red indicator light** and/or **multiple beeps** typically indicates that access has been denied.
4. **Enter:** If access is granted, proceed through the door. The door will re-lock automatically after a short period or upon closing.

If access is denied, verify that the card is correctly assigned to your user profile and that your access permissions are current. Contact your system administrator if issues persist.

5. CARE AND MAINTENANCE

To ensure the longevity and reliable performance of your Ubiquiti UA-Cards, follow these simple maintenance guidelines:

- **Keep Cards Clean:** Wipe the cards periodically with a soft, dry cloth to remove dust and smudges. Avoid abrasive cleaners or solvents.
- **Avoid Extreme Conditions:** Do not expose the cards to extreme temperatures, direct sunlight for prolonged periods, or high humidity.
- **Prevent Physical Damage:** Avoid bending, creasing, or puncturing the cards. Store them in a protective wallet or cardholder to prevent scratches and damage.
- **Keep Away from Magnets:** While NFC cards are generally resistant to magnetic fields, it is good practice to keep them away from strong magnets to prevent potential interference.
- **Do Not Modify:** Do not attempt to alter or open the cards, as this can damage the internal components and void any potential warranty.

6. TROUBLESHOOTING

If you encounter issues with your UniFi Access Card, consider the following troubleshooting steps:

Problem	Possible Cause	Solution
Card not recognized by reader.	<ul style="list-style-type: none">• Card not held correctly.• Reader malfunction.• Card damage.	<ul style="list-style-type: none">• Ensure the card is flat against the reader.• Try another card or reader if available.• Inspect the card for visible damage.
Access denied (red light/multiple beeps).	<ul style="list-style-type: none">• Card not assigned to user.• Incorrect permissions/schedule.• Card deactivated.	<ul style="list-style-type: none">• Contact your system administrator to verify card assignment.• Confirm access policies and schedules are correct.• Ensure the card is active in the UniFi Access Controller.
Intermittent access issues.	<ul style="list-style-type: none">• Environmental interference.• Minor card damage.	<ul style="list-style-type: none">• Ensure no metallic objects are between the card and reader.• Try a different card to rule out card-specific issues.

For persistent issues, consult the UniFi Access system documentation or contact Ubiquiti support.

7. TECHNICAL SPECIFICATIONS

Model	UA-Card-US
Brand	Ubiquiti Networks
Technology	ISO/IEC 14443 Type A, MIFARE DESFire
Encryption	Multi-layer encryption

Compatibility	UniFi Access system
Product Dimensions	1.69 x 2.95 x 4.17 inches
Item Weight	8.1 ounces (0.23 Kilograms)
UPC	817882029001

8. WARRANTY AND SUPPORT

For detailed warranty information regarding the Ubiquiti UA-Card-US, please refer to the official Ubiquiti Networks website or the warranty documentation included with your purchase. Warranty terms and conditions may vary by region and product.

For technical support, product inquiries, or assistance with your UniFi Access system, please visit the official Ubiquiti support portal or contact their customer service directly. Ensure you have your product model number (UA-Card-US) and any relevant purchase details ready when seeking support.

Official Website: www.ui.com

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Related Documents - UA-Card-US

	<p>UniFi Enterprise System Controller User Guide - Version 5.0.6</p> <p>Comprehensive user guide for the Ubiquiti Networks UniFi Enterprise System Controller, version 5.0.6. Learn about software installation, cloud access, network management, device configuration, dashboard analytics, and more.</p>
	<p>UniFi Controller User Guide: Network Management & Configuration</p> <p>Comprehensive user guide for the Ubiquiti UniFi Enterprise System Controller (Version 5.3.8). Learn to install, configure, and manage your UniFi network devices, including access points, switches, and gateways for optimal performance and security.</p>
	<p>UniFi Controller User Guide - Enterprise Network Management</p> <p>A comprehensive user guide for the Ubiquiti UniFi Controller software (version 4.8.7), detailing installation, configuration, and management of UniFi enterprise network devices including Access Points, Switches, and Security Gateways.</p>

	<p>Ubiquiti UniFi AC SHD Access Point Quick Start Guide</p> <p>Quick start guide for the Ubiquiti Networks UniFi AC SHD 802.11AC Wave 2 Access Point with Dedicated Security Radio (Model: UAP-AC-SHD). Covers installation, hardware overview, software setup, specifications, and compliance information.</p>
	<p>UniFi AC Mesh Quick Start Guide</p> <p>A quick start guide for the Ubiquiti Networks UniFi 802.11ac Indoor/Outdoor Access Point with Plug & Play Mesh Technology. This guide covers installation, package contents, system requirements, and hardware overview.</p>
	<p>Ubiquiti UniFi Cloud Key UC-CK Quick Start Guide Network Management</p> <p>Get started with the Ubiquiti UniFi Cloud Key (UC-CK). This quick start guide provides installation, setup, and hardware overview for your network management device.</p>