iD704 Firmware Update

App Note Number: 261

Affected Products	iD704
Support Reference	N/A
Audience	Operations, Customers, Partners
Date	12th December 2024
Supersede	237
Severity	Low – Firmware Upgrade

Background

ALTO (iD704) version 1.200 has been released to the Speakerbus Fast Track release stream to introduce the following product enhancements as detailed below.

Security Updates in 1.200

- Support secure iCMS communications (requires forthcoming iCMS software).
- Resolve SHA1 deprecated settings for SSH (SB-6464).
- Store passwords in /etc/shadow (SB-7281).
- Use SHA512Crypt instead of MD5 (SB-7378).
- Mitigate "TCP Sequence Number Approximation Based Denial of Service" vulnerability (SB-7420).
- Hide password when using CM SFTP commands (SB-7384).
- Ignore ICMP Timestamp Request Remote Date Disclosure (SB-7581).
- Update of OpenSSH to 9.9p1 and OpenSSL to 3.0.14 (SB-7686).

Defects Resolved in Version 1.200

- Consistency issue, after a fresh install a request to change admin/guest password before navigating anywhere except Network Settings (SB-6403).
- Show password hides the Confirm new password field/configure password (SB-6408).
- iD712 call stats listed in iD704 logs (SB-6412).
- iD704 Low internal speaker volume when user seated using iCMS (SB-3967).
- iD704 and iD708 may have issue when running slave record streams and master stream has no destination (SB-2368).

Next Steps

To upgrade your iD704 to 1.200 please contact your regional Speakerbus account representative for guidance on how to obtain the firmware.

Once the firmware has been downloaded to your server, please use iCMS to initiate a firmware download to the device and wait for the upgrade to 1.200.2.0 to complete.

If you have any questions regarding this communication, please contact Speakerbus Global Customer Support (https://www.speakerbus.com/helpdesk).

End of Application Note 261.