



Technical Bulletin

Restoring the ARC Solo SD Card

Scope

Applies to ARC Solo systems which have experienced corruption to the internal SD card file structure.

Synopsis

The SD Card must be removed from the ARC solo system to be reformatted and reprogrammed using an external computer with SD card read-write capability.

Procedure

Download Files

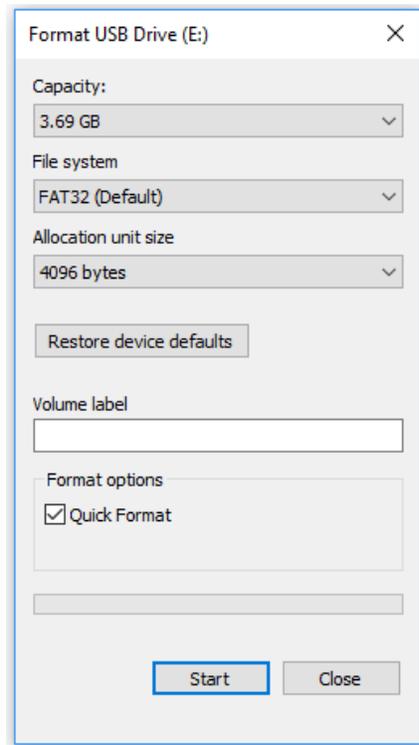
Visit www.burk.com/downloads and select the support page for ARC Solo. Download the compressed folder "RSI Speech Files" from the Firmware & Downloads section of the support page. From this folder extract and save this Technical Bulletin and three speech files: Speech.xml, SpeechDat.dat and SpeechIndex.dat.

Remove the SD Card

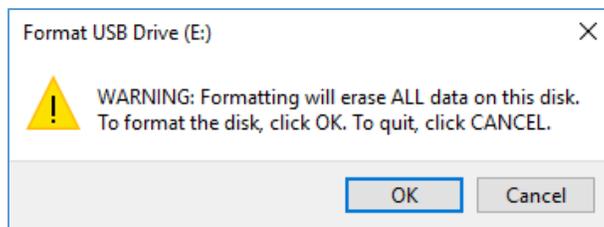
Disconnect power from the ARC Solo unit. Remove the 5 Philips head screws securing the top cover. Remove the cover and set it aside. Carefully extract the SD card from its socket on the main printed circuit board.

Reconfigure the SD Card

Insert the SD card into the SD card slot on an appropriately equipped computer. Launch Windows File Explorer, right-click on the SD Card and select *Format*. Be sure that the File System is set to *FAT32* as shown below.



Select *Start* and then select *OK* on the warning.



When formatting is complete, save the three speech files extracted above (Speech.xml, SpeechDat.dat and SpeechIndex.dat) into the root directory of the SD card.

Reinstall the SD Card

Remove the SD card from the computer and insert it in the socket in the ARC Solo. Reinstall the ARC Solo cover and apply power.

We are committed to providing you with the best possible service and support for your Burk Technology product. If you should have any concerns or questions, please call us at 978-486-3711.

Thank you,

Burk Technology Technical Support Team
www.burk.com