

Configuration issue: BR-500AC Firmware version 2.0.0.

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Configuration issues have been identified when attempting to use AMC Manager with the BR-500AC Ver. 2.0.0 (hereafter referred to as "**the Product**").

We sincerely apologize for any inconvenience this may have caused and appreciate your understanding as we work to resolve the matter

### **Outline of 2 issues**

As part of enhanced security measures, a specification change was implemented requiring that configuration files include a password when configuring the Product in its factory default state using either AMC Manager's Bulk Device Configuration or the BR Kitting Utility (hereafter both are referred to as "**Kitting**").

Additionally, HTTP access to the Product's configuration web interface has been disabled, also to improve the product security.

Related to these changes, two issues were identified in which configuration using Kitting could not be successfully performed on the Product.

These two issues will be resolved with Firmware version 2.1.0, which will be released in **October 2025**. Consequently, the workarounds described in this documents will not be necessary.

### **Issues No. 1 – Configuration file compatibility issue**

**Issue description:** Configuration fails when using configuration files or templates created prior to upgrading to Ver. 2.0.0, particularly if those files include parameters that have been deleted in the new version (e.g., HTTP settings or HTTP port numbers). As a result, AMC Manager is unable to detect the Product unless the Product is manually restarted.

**Workaround:** Create new configuration files using templates from AMC Manager Ver. 4.3.1 or later.

**Permanent solution:** With Firmware version 2.1.0, this compatibility issue will be resolved.

## **Issue No. 2 – “Kitting” requires an additional step**

**Issue description:** When performing Kitting on the Product in its factory default state, configuration fails if a configuration file includes parameters other than a password. However, configuration status will be shown completes successfully when the file includes both the password and the host name.

**Workaround:** On the Product in its factory default state, perform the initial configuration in two steps:

1. Conduct a Kitting with a configuration file that includes only a password.
2. Then, perform a second Kitting using a configuration file that includes additional parameters beyond the password.

**Workaround in step by step:** Follow the steps below using AMC Manager Ver.4.3.1 or later:

1. Click Settings > Create Configuration File > Create From Template... in the AMC Manager's menu section. Select the template for BR-500AC.
2. Edit the configuration file for bulk configuration and save the file.  
Parameter to Edit: Password only
3. Go to Settings > Bulk Configuration... in AMC Manager. Select the configuration file created in Step 2 and start the configuration process.  
**Or**  
Go to Tool > Start BR Kitting Utility. Select the configuration file created in Step 2 and start the configuration process.
4. Go to Settings > Create Configuration File > Create From Template... in AMC Manager. Select the template for BR-500AC.
5. Edit the configuration file for bulk configuration and save the file.  
Parameters to Edit: Password and all the other parameters
6. Go to Settings > Build Configuration... in AMC Manager. Select the configuration file created in Step 5 and start the configuration process. Or Go to Tool > Start BR Kitting Utility... Select the configuration file created in Step 5 and start the configuration process.

**Permanent solution:** With Firmware version 2.1.0, this issue will be resolved. You will be able to do Kitting in 1 step, instead of the 2 steps described above with AMC Manager.

Firmware version 2.1.0 will also include a change that BR Kitting Utility won't be used once a password has been configured on the Product, hence BR Kitting Utility can be used only to conduct a Kitting in 1 step. 'Bulk configuration' function won't have this restriction.