

BBM Reserve BBT BR530 User Manual

General Description and Name

This scheme Implements the reserved block method for bad block and saves the bad block information in the management block.

Relevant User Options

The following special features on the special features tab apply to this scheme. The default values might work in some cases but please make sure to set the right value according to your system.

Please note only the below special feature items are related to this scheme and ignore any others. If any of below items doesn't exist, please check whether the right version has been installed or contact Data I/O for support by submitting Device Support Request through this address:

<http://www.dataio.com/support/dsr.asp>

Bad Block Handling Type = "BBM_Reserve_BBT_BR530"

Spare Area = "Disabled". The page spare area is not included in the image.

Internal ECC state during programming = "Enabled". This BBM will use internal HW ECC.

Skip Free Pages = "Enabled". It will skip program free pages which is not contained in the data file. Default "Disabled".

Error bits allowed in one page = "x". The number of error bits allowed per page during verify.

Revision History

V1.0 09/22/2026

Appendix

You can get the file "Description of common NAND special features.pdf" from <http://ftp.dataio.com/FCNotes/BBM/>