

Support List for the dspFlash™ Programmer

This is the device support list for the dspFlash. The list is constantly changing so if your device is not listed, feel free to contact Danville Signal to discuss adding the device to future releases.

Supported Blackfin Processors:

BF522, BF523, BF524, BF525, BF526, BF527
BF531, BF532, BF533
BF534, BF536, BF537
BF542, BF544, BF547, BF548, BF549
BF561

Supported Sharc Processors:

ADSP-21161
ADSP-21261, ADSP-21262, ADSP-21266
ADSP-21362, ADSP-21363, ADSP-21364, ADSP-21366
ADSP-21367, ADSP-21368, ADSP-21369
ADSP-21371, ADSP-21375

Serial Flashes (supported for all devices except the 21161):

Atmel:

25F512A, 25F1024A, 25F2048, 25F4096, 25FS010, 25FS040
25DF041A, 25DF321A
26F004
26DF081, 26DF161, 26DF161A, 26DF321

ST:

M25PX32, M25PE10, M25PE16, M25PE20, M25PE40, M25PE80
M45PE10, M45PE16, M45PE20, M45PE40, M45PE80
M25P05-A, M25P10-A, M25P128, M25P16, M25P20, M25P40, M25P80

SST:

SST25VF016B, SST25VF032B, SST25VF040, SST25VF040B, SST25VF080B, SST25LF040A, SST25LS020A,
SST25VF512A, SST25VF010A, SST25VF020

SST25WF512, SST25WF010, SST25WF020, SST25WF040, SST25WF080



Support List for the dspFlash™ Programmer

Parallel Flashes:

Group 1:

AMD/Spansion

AM29LV040B, AM29LV040T, AM29LV081B, AM29LV081, AM29LV160B
S29AL004D, S29AL008, S29AL016, S29GL016A, S29GL032A, S29GL064A

ST:

M29W400DB, M29W400DT
M29W800DB, M29W800DT, M29W160DB, M29DW160DT, M29W320DB, M29W640DB
M29DW640F

Group 2:

AMD/Spansion 29LV081B
29AL032D Model 00 only

Group 3:

Atmel AT29W040
AMD/Spansion 29LV160s

Parallel flashes in group 1 are supported by BF52X, BF534/536/537, BF561, Sharc 21367, 21368, 21369

Parallel flashes in group 2 are supported by Sharc 2126x, 21362, 21363, 21364, 21366

Parallel flashes in group 3 are supported by the Sharc 21161



Danville Signal Processing, Inc.
38570 100th Avenue
Cannon Falls, MN 55009 USA

Web: www.danvillesignal.com
Email: dsp@danvillesignal.com
Telephone: 507-263-5854