

Single Switches Activated by pressing on a button or lever (excluding Grasp switch)



Buddy Button



Big Buddy Button



Mini Cup



Big Red Switch



Jelly Bean



Spec



Micro Light



Trigger



Ribbon

| | | | | | | | | | |
|--------------------------------|---|----------------------------|-------------------------|-------------------------|-------------------------|---|-------------------------|-------------------------|----------------------|
| COLOR | | | | | | | | | |
| SWITCH TYPE | Mechanical, Wired | Mechanical, Wired | Mechanical, Wired | Mechanical, Wired | Mechanical, Wired | Mechanical, Wired | Mechanical, Wired | Mechanical, Wired | Mechanical, Wired |
| ACTIVATION TYPE | Pressure | Pressure | Pressure | Pressure | Pressure | Pressure | Light Touch Pressure | Pressure | Lever |
| SINGLE/DUAL MULTI | Single | Single | Single | Single | Single | Single | Single | Single | Single |
| ACTIVATION SURFACE in/cm | 2.5 dia / 6.3 dia | 4.5 dia / 11.5 dia | 1 dia / 2.5 dia | 5 dia / 12.7 dia | 2.5 dia / 6.35 dia | 1.375 dia / 3.5 dia | 1.75 x 0.5 / 4.5 x 1.3 | .5 x .5 / 1.27 x 1.27 | 4 x 0.25 / 10.16 x 5 |
| ACTIVATING FORCE oz/g | 3.5 / 100 | 5.3 / 150 | 4.2 / 130 | 5.5 / 156 | 2.5 / 71 | 3.5 / 100 | 0.4 / 10 | 11 / 300 | 4 / 110 |
| TRAVEL BEFORE ACTIVATION in/cm | 0.05 / 0.12 | 0.06 / 0.17 | 0.01 / 0.03 | 0.045 / 0.1143 | 0.025 / 0.0635 | 0.025 / 0.0635 | 0.25 / 0.7 | 0.16 / 0.4 | 10° Deflection |
| FEEDBACK | Auditory click, Tactile | Auditory click, Tactile | Auditory click, Tactile | Auditory click, Tactile | Auditory click, Tactile | Auditory click, Tactile | Auditory click, Tactile | Auditory click, Tactile | none |
| PLUG SIZE in/mm | 1/8 / 3.5 mono | 1/8 / 3.5 mono | 1/8 / 3.5 mono | 1/8 / 3.5 mono | 1/8 / 3.5 mono | 1/8 / 3.5 mono | 1/8 / 3.5 mono | 1/8 / 3.5 mono | 1/8 / 3.5 mono |
| PART NO | 57000, 57100, 57200, 57500, 57600, 57300, 57400 | 56100, 56200, 56500, 56600 | 58080 | 10033500 | 10033400 | 100SPR, 100SPBL, 100SPG, 100SPY, 100-SPBK | 58500 | 10034900 | 58700 |
| MOUNTING PLATE | 100SCMP | 100SCMP | 66110 | 100LTMP | 100STMP | 100SCMP | 66100 | 66110 | 100SCMP |



Grasp



Pillow



Plate



String Switch



FleChin Switch

| | | | | | | | | | |
|--------------------------------|--------------------------------|-----------------------------------|-----------------------------------|---------------------|---------------------------|--------------------------|-------------------|-------------------------|-------------------------|
| COLOR | | | | | | | | | |
| SWITCH TYPE | Mechanical, Wired | Mechanical, Wired | Mechanical, Wired | Mechanical, Wired | Mechanical, Wired | Mechanical, Wired | Mechanical, Wired | Mechanical, Wired | |
| ACTIVATION TYPE | Lever | Pressure | Pressure | Lever | Pressure (Squeeze) | Pressure | Pressure | String | |
| SINGLE/DUAL MULTI | Single | Single | Single | Single | Single | Single | Single | Single | |
| ACTIVATION SURFACE in/cm | L: 2.5 / 6.35 with tip 1.5 / 4 | 4 x 1.6 / 10.7 x 3.7 | 1.6 x 1.5 / 4 x 3.6 | 3 dia / 7.5 dia | L: 3 / 7.62 dia 1.4 / 3.5 | 3.25 dia / 8 dia | 2 dia / 5.08 dia | NA | 0.79 x 2.75 / 2 x 7 |
| ACTIVATING FORCE oz/g | 6.5 / 180 | 1.4 / 40 | 1.4 / 40 | 1.8 / 50 | 11 / 300 | 6 / 180 | 1.8 / 50 | 1.5 / 43 | 1.6 - 3.77 / 46 - 107 |
| TRAVEL BEFORE ACTIVATION in/cm | 0.5 / 1.3 | 0.5 / 1.3 | 0.25 / 0.7 | 0.5 / 1.3 | 0.2 / 0.5 | 0.1 / 0.2 | 0.02 / 3.5 mono | 0.015 / 0.0381 | 0.035 / 0.09 |
| FEEDBACK | None | Auditory click, Tactile | Auditory click, Tactile | None | None | Auditory click, Tactile | None | Auditory click, Tactile | Auditory click, Tactile |
| PLUG SIZE in/mm | 1/8 / 3.5 mono | 1/8 / 3.5 mono | 1/8 / 3.5 mono | 1/8 / 3.5 mono | 1/8 / 3.5 mono | 1/8 / 3.5 mono | 1/8 / 3.5 mono | 1/8 / 3.5 mono | 1/8 / 3.5 mono |
| PART NO | 58550 | 53100, 53110, 53120, 53150, 53160 | 53000, 53010, 53020, 53050, 53060 | 58600 | 58650 | 58750 | 10035000 | 100SS | 10034800 |
| MOUNTING PLATE | 59480, 59450, 59400 | 59490, 59360, 100SCMP | 59490, 59360, 100SCMP | 59480, 59450, 59400 | 59700 | Included (Velcro® & Pin) | 100SRMP | 100SRMP | Included |

Switch Selection Guide

AbleNet offers a broad array of switch technology options to meet the wide-ranging needs of persons with disabilities. Choose single switches from this guide for simple on/off input or one-click functionality. Dual switches offer two distinct switch clicks when used with compatible devices. Specialty switches offer unique features and/or activation methods and are useful for individuals with severely limited motor abilities.

When choosing a switch, consider where it will be positioned, how it will be accessed, and what type of use it will endure. For example, switches with a low activation force or travel will be more sensitive than those with higher ratings in these same areas.

For additional information please contact your local reseller.

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Specialty Switches



SCATIR Switch Deluxe



Jelly Beamer wireless transmitter



Big Beamer wireless transmitter



Wireless Receivers (Original & SLAT)

| | COLOR | NA | Includes | Includes | Includes |
|--------------------------------|-------|--|---|---|---|
| SWITCH TYPE | | Electronic, Wired | Mechanical, Wireless | Mechanical, Wireless | Receiver, Wireless |
| ACTIVATION TYPE | | Infrared | Pressure | Pressure | Wireless |
| SINGLE/DUAL MULTI | | Single | Single | Single | Single |
| ACTIVATION SURFACE in/cm | | Infrared Sensor | 2.5 dia / 6.35 dia | 5 dia / 12.7 dia | N/A |
| ACTIVATING FORCE oz/g | | 0 / 0 | 2.5 / 43 | 5.5 / 156 | N/A |
| TRAVEL BEFORE ACTIVATION in/cm | | Calibrate | .015 / .0381 | .045 / .1143 | N/A |
| FEEDBACK | | Auditory Beep | Auditory click, Visual, Tactile | Auditory click, Visual, Tactile | Auditory click, Visual |
| ADDITIONAL FEATURES | | 1/8 / 3.5 mono plug, Goose-neck or Eyeglass mounts available | 30 foot range. No pointing required. Requires Receiver. | 30 foot range. No pointing required. Requires Receiver. | SLAT Modes: Direct, Latch, Timed Minutes, Timed Seconds |
| PART NO | | 51300 | 10034200 | 10034300 | 10034400 / 10034500 |
| MOUNTING PLATE | | Included | 100SRMP | 100LTMP | 80040100 |

Multiple/Dual Switches

Multiple Switches

These switches offer five switches in one. Available with 9-Pin D connectors.

Dual Switches

These switches use a stereo plug to send two distinct activations.



Mini Joystick with Push



INTEGRASWITCH



Pneumatic, Short



Pneumatic, Long



Rocker



Blue2™

| | COLOR | NA | NA | NA | NA | | |
|--------------------------------|-------|-------------------------------------|--------------------------|-------------------|-------------------|-----------------------------|---------------------------------|
| SWITCH TYPE | | Mechanical, Wired | Mechanical, Wired | Mechanical, Wired | Mechanical, Wired | Mechanical, Wired | Mechanical, Bluetooth® Wireless |
| ACTIVATION TYPE | | Joystick | Pneumatic | Pneumatic | Pneumatic | Pressure | Pressure |
| SINGLE/DUAL MULTI | | Multiple | Dual | Dual | Dual | Dual | Dual |
| ACTIVATION SURFACE in/cm | | L: 2 / 5.08 | NA | NA | NA | 2 qty - 3 x 3 / 7.62 x 7.62 | 2.5 x 3.2 / 6.35 x 8.1 |
| ACTIVATING FORCE oz/g | | joystick: 4.5 / 120 push: 7.1 / 200 | 10 grams of lip pressure | 3 in w/c (g) | 3 in w/c (g) | 4.2 / 130 | 12 / 340 |
| TRAVEL BEFORE ACTIVATION in/cm | | joystick: 0.5 / 1.3 push: 0.1 / 0.2 | NA | 0 / 0 | 0 / 0 | 0.1 / 0.2 | .7 / 1.8 |
| FEEDBACK | | Tactile | None | None | None | Auditory click, Tactile | Tactile |
| PLUG SIZE in/mm | | 9-Pin D | 1/8 / 3.5 stereo | 1/8 / 3.5 stereo | 1/8 / 3.5 stereo | 1/8 / 3.5 stereo | NA |
| PART NO | | 50200 | 10030300 | 51000 | 51010 | 51050 | 10035006 |
| MOUNTING PLATE | | 59700 | Included | 66140, 59500 | 66140, 59500 | 100LRMP | NA |