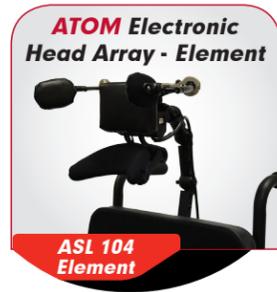




Digital Drive Controls were designed for switch drivers. They are interpreted by the wheelchair electronics as on or off and programmed for performance. These are best used for clients that have limited motor control, weakness or fluctuating tone.



DIGITAL DRIVE CONTROLS



DIGITAL DRIVE RESET SWITCHES



For All Connections to the Above Products, Please See the ELECTRONIC SWITCH Section



For All Connections to the Above Products, Please See the MECHANICAL SWITCH Section

MOUNTING HARDWARE



DIGITAL DRIVE - ACCESSORIES



\* See Back Side for the ASL Color Reference Chart of Product Categories





Proportional drive controls are primarily joystick controls. When using these controls, the further you push the joystick away from neutral, in any direction, the more the speed will increase. There are some proportional controls for clients with weakness and some for compromised motor control like Cerebral Palsy.



PROPORTIONAL DRIVE CONTROLS

PROPORTIONAL DRIVE MOUNTING HARDWARE



\* See Back Side for the ASL Color Reference Chart of Product Categories

- 100's
- 200's
- 300's
- 400's
- 500's
- 600's
- 700's
- 800's
- 900's



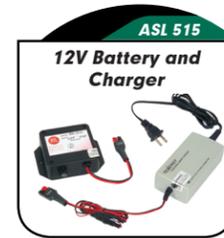
Electronic Switches require no pressure and very low movement to activate. They can be proximity, or photo electric, and adjustable in distance for activation. They are beneficial for clients with weakness or compromised motor control.



ELECTRONIC SWITCHES



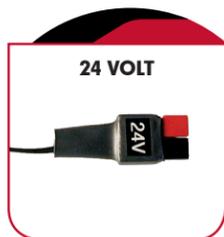
SWITCH POWER OPTIONS



MOUNTING HARDWARE



CONNECTIONS



\* See Back Side for the ASL Color Reference Chart of Product Categories

- 100's
- 200's
- 300's
- 400's
- 500's
- 600's
- 700's
- 800's
- 900's



# MECHANICAL SWITCHES



Mechanical Switches require physical movement to activate. They are best used for momentary switch activations. There is a variety of styles from light touch activation to standard pressure. They are best used for reset mode switch, not sustained activations.



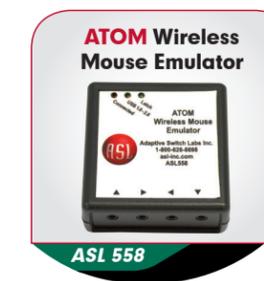
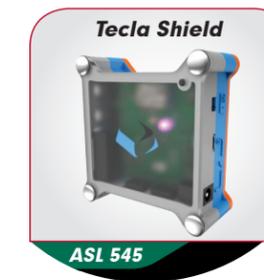
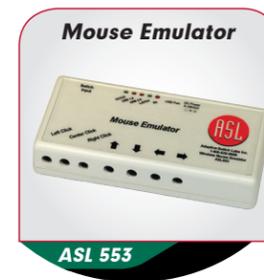
## MECHANICAL SWITCH MOUNTING HARDWARE



# COMPUTER ACCESS



Computer Access products can help a client stay connected with or without powered mobility. It is important to not only help clients move but to make sure they have access to the rest of their world.



\* See Back Side for the ASL Color Reference Chart of Product Categories

# HARDWARE



ASL Hardware is designed specifically for our switches and drive controls. We keep comfort, adjustability and durability in mind with every design.

**8" Zen Headrest**  
ASL 918

**10" Zen Headrest**  
ASL 920

**14" Zen Headrest**  
ASL 924

**Multi Axis Headrest Mounting Hardware**  
ASL 606

**Swing Away Switch Mounting Assembly - Left**  
ASL 930L

**Swing Away Switch Mounting Assembly - Right**  
ASL 930R

**Swing Away Switch Mounting Assembly - Both**  
ASL 930B

**Aluminum Midline Palm Tray with Solid Insert**  
ASL 670

**Aluminum Midline Palm Tray with MEC Insert**  
ASL 671

**Aluminum Midline Palm Tray with Fiber Optic Insert**  
ASL 672

**Nucleus Mount**  
ASL 660

**Aluminum Collar Joystick Mount**  
ASL 625

**Flex Arm Mounting Hardware**  
ASL 613

**Adjustable Height Driving Platform Joystick Mount**  
ASL 603

**Lap Tray Driving Platform**  
ASL 601

**Eclipse Tray**  
ASL 619

# SPECIALTY PRODUCTS



Specialty Products are designed to make life a little easier. Through remote attendant controls, USB power supplies or connecting to technology these products help in keeping clients connected in their daily lives.

**ASL 502**  
**Five Switch Adaptor Interface Box**

**ASL 503**  
**Wireless Switch Transmitter and Receiver**

**ASL 504**  
**Remote Emergency Stop Switch**

**ASL 520BG**  
**Remote Attendant Control**

**ASL 522**  
**Attendant Alert**

**ASL 827 MK6i**  
**USB Power Source Adaptor for MK6i**

**ASL 827 Curtis**  
**USB Power Source Adaptor for Curtis**

**ASL 827 RNet**  
**USB Power Source Adaptor for RNet**

**ASL 702**  
**Scanning Six Function Bed Control with Single Switch Activation**

**ASL 545**  
**Tecla Shield**

**ASL 548**  
**Magnetic Clamp for Tecla**



# PEDIATRIC



Pediatric clients' needs are entirely different than adults, not only in size, but in the function of how they use their equipment. Pediatric equipment must start simply and be able to grow with the client's experience and ability. We strive to make sure they have access to their environment, AAC device, computers and be able to play from all of their systems, such as, Power Wheelchairs, Manual Wheelchairs, and Hi Low Chairs.

# CEREBRAL PALSY



Clients who have fluctuating tone can have the most challenging bodies and their systems have to be durable and easy to change as their needs change. We have designed systems that are easy to adjust and manipulate placement with these clients in mind. Below are some of the products we have specifically designed or recommend for clients with the diagnosis of Cerebral Palsy.

<b>ASL 104</b> <b>ATOM Electronic Head Array</b> 	<b>ASL 104 Proton</b> <b>ATOM Electronic Head Array - Proton</b> 	<b>ASL 106 ATOM</b> <b>ATOM Four Switch Proximity Array</b> 	<b>ASL 107 ATOM</b> <b>ATOM Two Switch Fiber Optic Array</b> 	<b>ASL 104</b> <b>ATOM Electronic Head Array</b> 	<b>ASL 104 Proton</b> <b>ATOM Electronic Head Array - Proton</b> 	<b>ASL 106 ATOM</b> <b>ATOM Four Switch Proximity Array</b> 	<b>ASL 557-2</b> <b>ATOM Wireless Dual Switch Receiver</b> 	<b>ASL 557-3</b> <b>ATOM Wireless Triple Switch Receiver</b> 
<b>ASL 108 ATOM</b> <b>ATOM Four Switch Fiber Optic Array</b> 	<b>ASL 557-2</b> <b>ATOM Wireless Dual Switch Receiver</b> 	<b>ASL 557-3</b> <b>ATOM Wireless Triple Switch Receiver</b> 	<b>ASL 558</b> <b>ATOM Wireless Mouse Emulator</b> 	<b>ASL 558</b> <b>ATOM Wireless Mouse Emulator</b> 	<b>ASL 111</b> <b>Proportional Digital Drive</b> 	<b>ASL 132</b> <b>Pediatric Compact Joystick</b> 	<b>ASL 133</b> <b>Compact Joystick - Single</b> 	<b>ASL 134</b> <b>Compact Joystick - Dual</b> 
<b>ASL 132</b> <b>Pediatric Compact Joystick</b> 	<b>ASL 133</b> <b>Compact Joystick - Single</b> 	<b>ASL 134</b> <b>Compact Joystick - Dual</b> 	<b>ASL 619</b> <b>Eclipse Tray</b> 	<b>ASL 619</b> <b>Eclipse Tray</b> 	<b>ASL 545</b> <b>Tecla Shield</b> 	<b>ASL 403</b> <b>Play Station Modification</b> 	<b>ASL 215-2</b> <b>Round Proximity Sensor - Dual</b> 	<b>ASL 516</b> <b>5V Rechargeable Battery with AC Adaptor</b> 
<b>ASL 138</b> <b>Extremity Control Joystick</b> 	<b>ASL 545</b> <b>Tecla Shield</b> 	<b>ASL 403</b> <b>Play Station Modification</b> 	<b>ASL 514</b> <b>Toy Modification</b> 	<b>ASL 529 ATOM</b> <b>ATOM Electronic Head Array - Computer Use Only</b> 	<b>ASL 827 MK6i</b> <b>USB Power Source Adaptor for MK6i</b> 	<b>ASL 827 Curtis</b> <b>USB Power Source Adaptor for Curtis</b> 	<b>ASL 827 RNet</b> <b>USB Power Source Adaptor for RNet</b> 	<b>ASL 558</b> <b>ATOM Wireless Mouse Emulator</b> 
<b>ASL 520BG</b> <b>Remote Attendant Control</b> 	<b>ASL 504</b> <b>Remote Emergency Stop Switch</b> 	<b>ASL 827 MK6i</b> <b>USB Power Source Adaptor for MK6i</b> 	<b>ASL 827 Curtis</b> <b>USB Power Source Adaptor for Curtis</b> 	<b>ASL 827 RNet</b> <b>USB Power Source Adaptor for RNet</b> 	<b>ASL 553</b> <b>Mouse Emulator</b> 	<b>ASL 514</b> <b>Toy Modification</b> 	<b>ASL 520BG</b> <b>Remote Attendant Control</b> 	<b>ASL 504</b> <b>Remote Emergency Stop Switch</b> 

# SMA / DMD



## Spinal Muscular Atrophy (SMA) and Duchene Muscular Dystrophy (DMD):

Clients who have a diagnosis, such as SMA or DMD, have muscle weakness. With these clients in mind, we have designed several small movement drive controls for energy conservation, so they can participate in their busy lives, school, or even play games. Below are some of the products that we have specifically designed or recommend for clients with the diagnosis of SMA or DMD.

<b>ASL 130</b> Micro Extremity Control	<b>ASL 129</b> Micro Extremity Light Control	<b>ASL 107 ATOM</b> ATOM Two Switch Fiber Optic Array	<b>ASL 108 ATOM</b> ATOM Four Switch Fiber Optic Array
<b>ASL 557-2</b> ATOM Wireless Dual Switch Receiver	<b>ASL 557-3</b> ATOM Wireless Triple Switch Receiver	<b>ASL 558</b> ATOM Wireless Mouse Emulator	<b>ASL 671</b> Aluminum Midline Palm Tray with MEC Insert
<b>ASL 672</b> Aluminum Midline Palm Tray with Fiber Optic Insert	<b>ASL 314</b> Ultra Light Switch	<b>ASL 314R</b> Ring Mount for Ultra Light Switch	<b>ASL 403</b> Play Station Modification
<b>ASL 702</b> Scanning Six Function Bed Control - Single Switch Activation	<b>ASL 827 MK6i</b> USB Power Source Adaptor for MK6i	<b>ASL 827 Curtis</b> USB Power Source Adaptor for Curtis	<b>ASL 827 RNet</b> USB Power Source Adaptor for RNet
<b>ASL 606</b> Multi Axis Adjustable/Removable Headrest Mounting Hardware	<b>ASL 920</b> 10" Zen Headrest	<b>ASL 545</b> Tecla Shield	

# ALS



## Amyotrophic Lateral Sclerosis (ALS):

Clients who are diagnosed with ALS have rapidly changing needs. We feel that it is very important for these clients to stay connected with mobility, seating, computer and communication from their wheelchair, or even while in bed. ASL has a program in place to exchange drive controls for clients as long as their needs change. Below are some of the products that we have specifically designed or recommend for clients with the diagnosis of ALS.

<b>ASL 101</b> Single Switch Scanner	<b>ASL 129</b> Micro Extremity Light Control	<b>ASL 130</b> Micro Extremity Control	<b>ASL 136</b> Micro Mini Joystick	<b>ASL 107 ATOM</b> ATOM Two Switch Fiber Optic Array
<b>ASL 108 ATOM</b> ATOM Four Switch Fiber Optic Array	<b>ASL 557-2</b> ATOM Wireless Dual Switch Receiver	<b>ASL 557-3</b> ATOM Wireless Triple Switch Receiver	<b>ASL 558</b> ATOM Wireless Mouse Emulator	<b>ASL 670</b> Aluminum Midline Palm Tray with Solid Insert
<b>ASL 672</b> Aluminum Midline Palm Tray with Fiber Optic Insert	<b>ASL 314</b> Ultra Light Switch	<b>ASL 314R</b> Ring Mount for Ultra Light Switch	<b>ASL 702</b> Scanning Six Function Bed Control - Single Switch Activation	<b>ASL 827 MK6i</b> USB Power Source Adaptor for MK6i
<b>ASL 827 Curtis</b> USB Power Source Adaptor for Curtis	<b>ASL 827 RNet</b> USB Power Source Adaptor for RNet	<b>ASL 545</b> Tecla Shield	<b>ASL 606</b> Multi Axis Adjustable/Removable Headrest Mounting Hardware	<b>ASL 608</b> Flex Tube Headrest Switch Mounting Kit
<b>ASL 920</b> 10" Zen Headrest	<b>ASL 545</b> Tecla Shield	<b>ASL 920</b> 10" Zen Headrest	<b>PASL 121SS</b> Expandable ALS Package	

#### ASL PRODUCT CATEGORY REFERENCE

100's	DRIVER CONTROLS
200's	ELECTRONIC SWITCHES
300's	MECHANICAL SWITCHES
400's	MODIFICATIONS
500's	SPECIALITY PRODUCTS
600's	MOUNTING HARDWARE
700's	PRODUCTS FOR DAILY LIVING
800's	CABLES
900's	HEADREST AND MOUNTING

ASL designs products specifically for those who can not access their environment through conventional means. Our products and designs are a direct result of the needs of those we serve. Our goal has always been independence and equal rights for those we work with.



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