

# 2019

## NEW PRODUCT

[ [AXXESSINTERFACES.COM](http://AXXESSINTERFACES.COM) ]

RETAIN STEERING  
WHEEL CONTROLS



REPLACE  
FACTORY RADIO



ADD CAMERA  
TO OEM



ADD AMP TO  
FACTORY RADIO



ADD  
REMOTE START



DEVICE  
CONNECTION



DIGITAL SIGNAL  
PROCESSOR



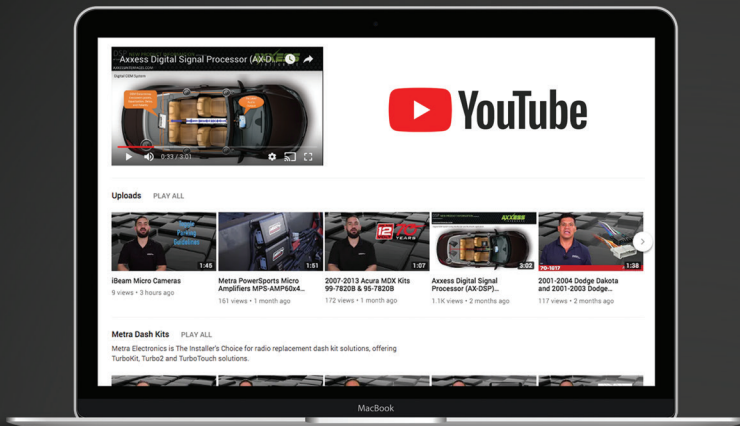
ADD NAVIGATION  
TO FACTORY RADIO



**AXXESS**®  
VEHICLE INTEGRATION

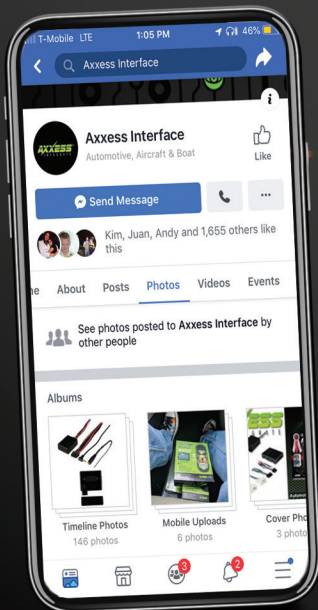


# At Your Fingertips



- **NEW PRODUCTS**
- **INSTRUCTION VIDEOS**

**FOLLOW US ON  
FACEBOOK**



[www.facebook.com/MetraElectronics](http://www.facebook.com/MetraElectronics)  
[www.facebook.com/AxxessInterfaces](http://www.facebook.com/AxxessInterfaces)



[www.twitter.com/MetraElectronic](http://www.twitter.com/MetraElectronic)



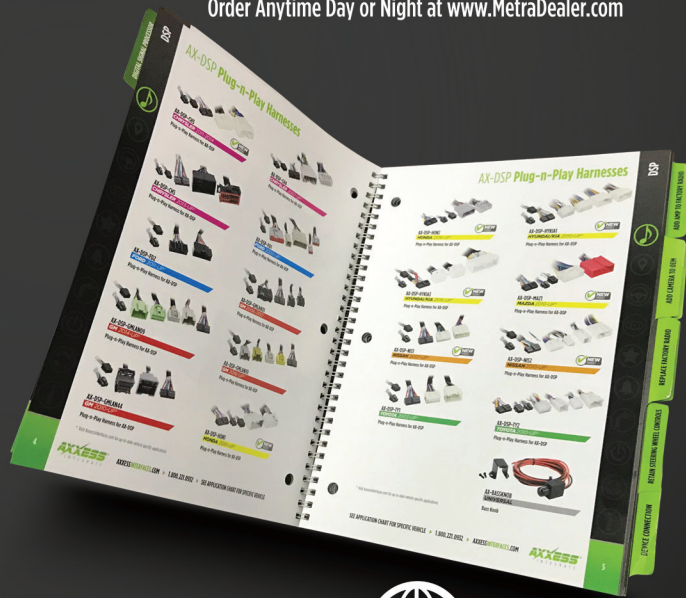
[www.youtube.com/user/MetraElectronics](http://www.youtube.com/user/MetraElectronics)



[www.instagram.com/metraelectronics](http://www.instagram.com/metraelectronics)



Order Anytime Day or Night at [www.MetraDealer.com](http://www.MetraDealer.com)



Download all our New Catalogs at [www.MetraOnline.com](http://www.MetraOnline.com)

- **FEATURED PRODUCTS**
- **Q & A**



# The Easiest Way to Improve Sound Just Got Better

**MEET THE AX-DSP-X, OFFERING MORE CONTROL FOR EVEN BETTER RESULTS**

**NEW!** 31 Band graphic EQ on each channel  
with high, low and bandpass filters

**NEW!** 6 inputs, 10 individually assignable outputs

**NEW!** Password protect feature available  
on the mobile app

Upgrade Your Sound, Keep Your Radio,  
Retain Your Functions

Works with Any Aftermarket Amplifier  
and Speaker Setup

Smaller Size and Easier Install  
than Competing Products

Use with Axxess T-Harness to Reduce  
Install Time to Just 5 Minutes. Works with  
existing AX-DSP harnesses

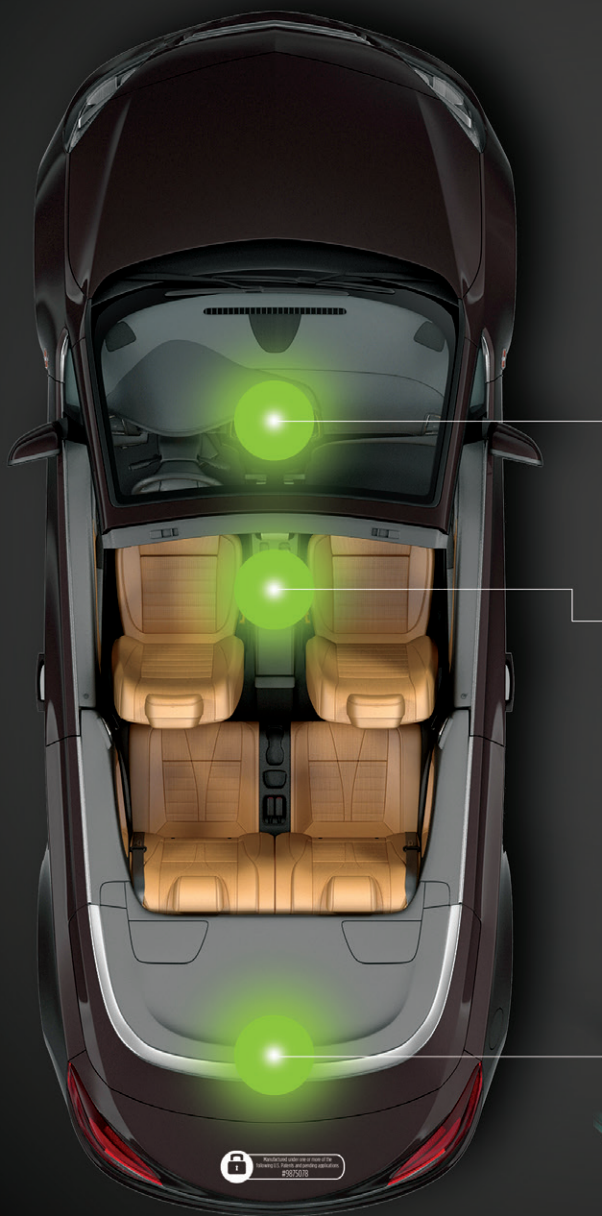
Built-In Clipping Detection & Limiting Circuit

Full Tuning Control via Bluetooth® Axxess DSP  
Smartphone & Tablet App

**OE or Aftermarket Radio**

**AX-DSP-X**

**Fixed Level Amplifier or Analog Amplifier**



**AXXESS**  
INTEGRATE

Visit us online at  
**AxxessInterfaces.com** to learn more

800-221-0932

**Metra**  
THE INSTALLER'S CHOICE

We Are 12Volt®

## Digital Signal Processor with Chime Control and Digital Amp Turn-On Capability

Axxess has taken all the features found in our original AX-DSP and made them better, now with 10 individually assigned output channels and an option to password protect your settings via the smartphone app. Metra's next-generation DSP from Axxess offers an on-board digital amplifier turn-on capability and is a versatile and cost-effective solution for improving a sound system.

### Complete Tuning Control

Installers will have full control to fine-tune each of the 10 channel outputs individually, controlled via Bluetooth® in the free app. The app makes tuning easy with a 31 band graphic EQ and up to 10ms time delay for each channel, with independent high, low and bandpass filters.

### Retain Features with a Built-in Interface

Utilizing Axxess's data interface technology, the AX-DSP-X goes beyond what a traditional DSP can do and retains many of the features commonly lost when upgrading a sound system. Voice prompts, parking sensor chimes and other factory chimes are retained with an adjustable volume control that many traditional DSPs cannot offer. This is a cost-effective solution for customers who want to retain their factory radio and improve their vehicle sound quality, while still retaining systems like SYNC® or OnStar®.

### One Solution, Many Applications

The AX-DSP-X solution already works with a wide range of vehicle applications and systems, including OE or aftermarket radios, and digital or analog audio, in addition to non-amplified vehicles that do not have chimes. The AX-DSP-X works with all of the existing AX-DSP T-harnesses and still offers the same easy installation behind the radio. New plug-n-play harnesses and complete DSP-X kits with vehicle-specific data interfaces and harnesses will also be available.

See the AX-DSP-X application chart at [AxxessInterfaces.com](http://AxxessInterfaces.com) for up-to-date, vehicle specific information.

#### AX-DSP-X

#### UNIVERSAL



#### Digital Signal Processor with Chime Control and Digital Amp Turn-On Capability

- 31 Band graphic EQ
- 6 Inputs, 10 individually assignable outputs
- Selectable high and low level inputs
- Each channel has independent two-way/three-way crossovers in-line with the EQ
- Each channel can be delayed independently up to 10ms
- Easy behind the radio installation
- Can be used with OE and aftermarket radios
- Chime control for GM/Chrysler vehicles
- Clipping detection and limiting circuits
- Bass knob included
- Retains OE voice prompts (SYNC® and OnStar®)
- Retains factory chimes including parking sensor chimes
- Settings adjusted via Bluetooth® in a smart device application (tablet or mobile phone), compatible with both Android™ and Apple® devices
- Read, write, and store your configuration for future recall
- Password protect feature available in the mobile app
- Micro "B" USB updatable

BUILT-IN CLIPPING  
DETECTION & LIMITING  
CIRCUIT

6 INPUTS, 10 OUTPUTS,  
FRONT, REAR, SUB

CHIME CONTROL

MOBILE & TABLET APP  
OFFERS FULL CONTROL





# Digital Signal Processor with Chime Control, Digital Amp Turn-On Capability and Water Resistant Casing

**AX-DSPX-WR**

**UNIVERSAL**

## Digital Signal Processor with Chime Control and Digital Amp Turn-On Capability

- Includes all of the features of the AX-DSP-X
- Housed in a water resistant case
- Harnesses have a rubber boot that snap into the housing
- Designed for marine and powersports applications



## AX-DSP Packages

These complete DSP packages below are designed to retain the OE functionality when upgrading a sound system. Designed to fit select Ford vehicles with A<sup>2</sup>B amplified systems, this technology will retain SYNC voice prompts (if equipped), parking sensor chimes and other factory chimes. All chimes and voice prompts will go through the aftermarket amplifier and have an adjustable chime level.

Our patented Axxess Digital Signal Processor (AX-DSP), a vehicle-specific T-harness, A<sup>2</sup>B data interface and amplifier bypass harness is included in each package. The amplifier does not need to be retained and installation of the AX-DSP must be done at the amplifier location.


**AX-DSP-A2B1**

**FITS FORD 2017-UP\***


### A<sup>2</sup>B Plug-N-Play Package with AX-DSP

- Designed for select Ford 2017-up\* vehicles with Sony A<sup>2</sup>B amplifier
- Includes AX-DSP and plug-n-play harnessing for the AX-DSP
- Includes A<sup>2</sup>B data interface and an amplifier bypass harness
- Retains factory chimes
- Retains factory parking sensor chimes
- Retains SYNC voice prompts (if equipped)
- All chimes/voice prompts go through the aftermarket amplifier
- Bass knob included
- Adjustable chime level
- Micro "B" USB updatable

\* Visit AxxessInterfaces.com for up-to-date vehicle specific applications


**AX-DSP-A2B2**

**FITS FORD 2018-UP\***


### A<sup>2</sup>B Plug-N-Play Package with AX-DSP

- Designed for select Ford 2018-up\* vehicles with Bang & Olufsen A<sup>2</sup>B amplifier
- Includes AX-DSP and plug-n-play harnessing for the AX-DSP
- Includes A<sup>2</sup>B data interface and an amplifier bypass harness
- Retains factory chimes
- Retains factory parking sensor chimes
- Retains SYNC voice prompts (if equipped)
- All chimes/voice prompts go through the aftermarket amplifier
- Bass knob included
- Adjustable chime level
- Micro "B" USB updatable

FAX YOUR ORDER 1.800.647.8091

**AXXESS**  
INTEGRATE

## AX-DSP Packages

The latest AX-DSP packages are a convenient, all-in-one solution for digitally amplified systems and include the DSP, a vehicle specific T-harness and amplifier bypass harness. In these applications the digital amp does not need to be retained and the installation of the AX-DSP must be done at the amplifier location.

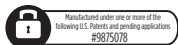
### AX-DSPX-MOST1



**FITS GM 2014-UP\***

#### MOST50 Digitally Amplified Systems

- Plug-n-play harness for DSP
- AX-DSP-X included
- Bass knob included
- Amplifier bypass harnessing included
- Retains the ability to work with MOST50 digitally amplified systems
- Amplifier does NOT need to be retained
- Wiring will need to be done at the amplifier location



Manufactured under one or more of the following U.S. Patents and pending applications #9875078

This complete DSP package is designed to retain the OE functionality when upgrading a sound system to fit select Mercedes 2012-2017 vehicles with MOST25 amplified systems. Our patented Axxess Digital Signal Processor (AX-DSP-X), a vehicle-specific T-harness, data interface and amplifier bypass harness is included. The amplifier does not need to be retained and installation of the AX-DSP-X must be done at the amplifier location.

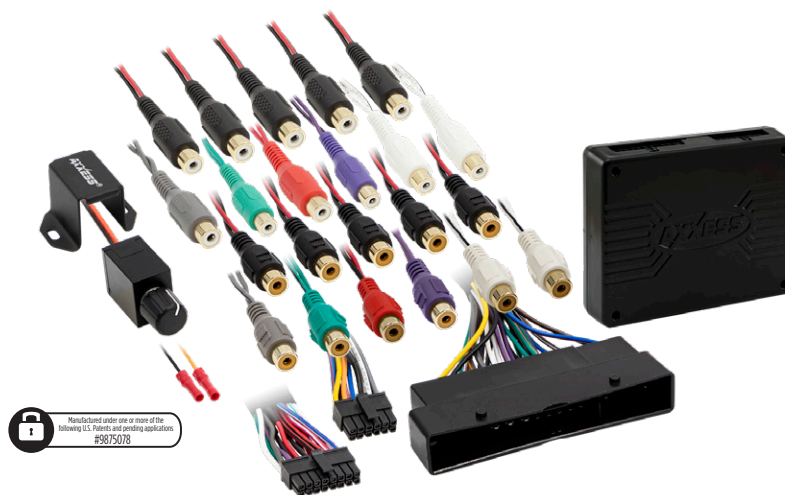
### AX-DSPX-MOST25



**FITS MERCEDES 2012-2017**

#### MOST25 Digitally Amplified Systems

- Plug-n-play harness for DSP
- AX-DSP-X included
- Bass knob included
- Amplifier bypass harnessing included
- Retains the ability to work with MOST25 digitally amplified systems
- Amplifier does NOT need to be retained
- Wiring will need to be done at the amplifier location



Manufactured under one or more of the following U.S. Patents and pending applications #9875078



# AX-DSP Packages



## AX-DSPX-HYKIA2



**FITS HYUNDAI/KIA SPDIF 2010-UP\***

### SPDIF Digitally Amplified Systems

- Plug-n-play harness for DSP
- AX-DSP-X included
- Bass knob included
- Amplifier bypass harnessing included
- Retains the ability to work with SPDIF digitally amplified systems
- Amplifier does NOT need to be retained
- Wiring will need to be done at the amplifier location



## AX-DSPX-HYKIA4



**FITS HYUNDAI/KIA SPDIF 2017-UP\***

### SPDIF Digitally Amplified Systems

- Plug-n-play harness for DSP
- AX-DSP-X included
- Amplifier bypass harnessing included
- Retains the ability to work with SPDIF digitally amplified systems
- Amplifier does NOT need to be retained
- Wiring will need to be done at the amplifier location



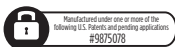
## AX-DSPX-HD1-WR



**FITS HARLEY-DAVIDSON 1998-2013**

### DSP Package with Water Resistant Case

- Water resistant plug-n-play harness for DSP
- AX-DSP-X included
- Amplifier, if equipped, does NOT need to be retained
- All wiring will be done at the radio



## AX-DSPX-HD2-WR



**FITS HARLEY-DAVIDSON 2014-UP\***

### DSP Package with Water Resistant Case

- Water resistant plug-n-play harness for DSP
- AX-DSP-X included
- Amplifier, if equipped, does NOT need to be retained
- All wiring will be done at the radio



\* Visit AxxessInterfaces.com for up-to-date vehicle specific applications

## Just the DSP Essentials

### Digital Signal Processor with Chime Control and Digital Amp Turn-On Capability

Not every sound system will utilize all the features of the AX-DSP, so we've created a "Lite" version to provide just the essentials, while still providing Axxess's cutting-edge technology to retain vehicle functions. Installers can use the AX-DSP-LITE with OEM or aftermarket radios to take six channels of digital audio and convert it to six channels of analog signal for use with an aftermarket amplifier or DSP.

While this may be a "Lite" version, it still provides retention of many important vehicle functions. The AX-DSP-LITE features chime control<sup>1</sup>, retains OEM voice prompts<sup>2</sup> and sonar sensors<sup>3</sup>, and has clipping detection and limiting circuits. There are six inputs and six outputs, including front, rear and subwoofer, and the front and rear outputs can be delayed independently up to 10ms. Unlike the AX-DSP, settings are adjusted through a Windows PC. Optional add-on accessories will include a TOSLINK<sup>®</sup> output and Bluetooth<sup>®</sup> streaming input.

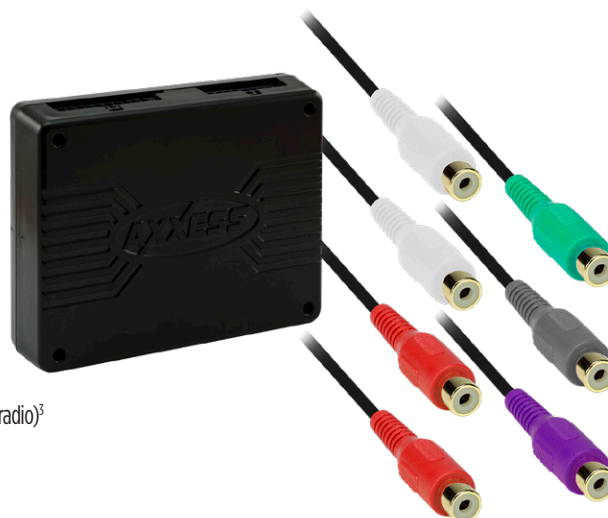
#### AX-DSP-LITE



#### UNIVERSAL

#### Digital Signal Processor with Chime Control and Digital Amp Turn-On Capability

- 6 inputs and 6 outputs, including front, rear and subwoofer
- Front and rear outputs can be delayed independently up to 10ms
- Easy behind the radio installation
- Can be used with OEM and aftermarket radios
- Chime control for vehicles with amp-generated chimes (when retaining OEM radio)<sup>1</sup>
- Retains OEM voice prompts (SYNC<sup>®</sup> and OnStar<sup>®</sup>)<sup>2</sup>
- Retains sonar sensors in vehicles where the tone is provided by the amplifier (when retaining OEM radio)<sup>3</sup>
- Clipping detection and limiting circuits
- Digital amp turn-on capability
- Settings adjusted via Windows PC



## DSP Series Plug-N-Play Harnesses

Axxess has developed a cost effective option for customers wanting to retain their factory radio and improve vehicle sound quality, all while retaining systems like SYNC<sup>®</sup> and OnStar<sup>®</sup>. These plug-n-play harnesses work with the DSP Series (sold separately).

#### AX-DSP-HD1

**FITS HARLEY-DAVIDSON 1998-2013**

Plug-N-Play T-harness for AX-DSP / X / LITE



#### AX-DSP-HD2

**FITS HARLEY-DAVIDSON 2014-UP\***

Plug-N-Play T-harness for AX-DSP / X / LITE



#### AX-DSP-TY3

**FITS TOYOTA 2018-UP\***

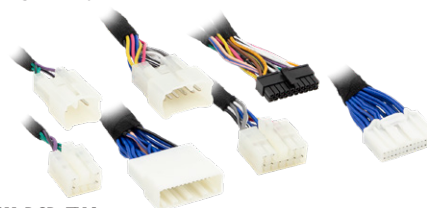
Plug-N-Play T-harness for AX-DSP / X / LITE



#### AX-DSP-TY4

**FITS TOYOTA 2012-UP\***

Plug-N-Play T-harness for AX-DSP / X / LITE





# AMP Bypass Harnesses

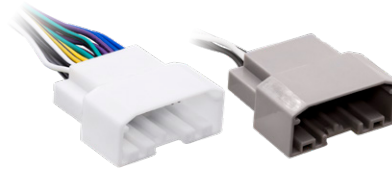
Use an Axxess vehicle-specific harness to bypass the factory amplifier, allowing loose wires to wire to an aftermarket amplifier. Saves the installer unnecessary labor and wire.



**AX-AB-CH2**

**FITS CHRYSLER 2007-UP\***

Amp Bypass Harness



**AX-AB-CH3**

**FITS CHRYSLER 2013-2018**

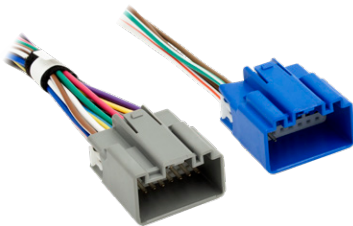
Amp Bypass Harness



**AX-AB-CH4**

**FITS CHRYSLER 2015-UP\***

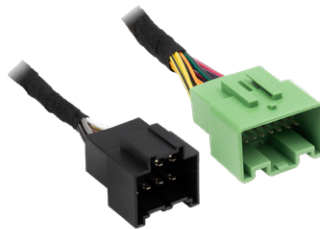
Amp Bypass Harness



**AX-AB-FD1**

**FITS FORD 2011-UP\***

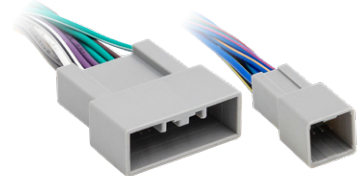
(Sony® amplified)  
Amp Bypass Harness



**AX-AB-GM1**

**FITS GM 2014-UP\***

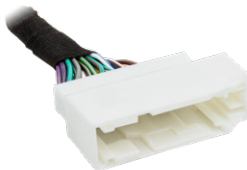
Amp Bypass Harness



**AX-AB-HN1**

**FITS HONDA 2016-UP\***

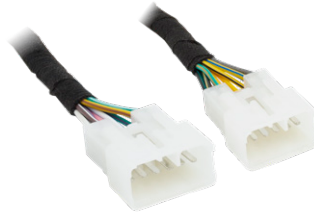
Amp Bypass Harness



**AX-AB-LX1**

**FITS LEXUS 2013-UP\***

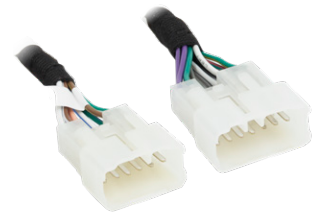
Amp Bypass Harness



**AX-AB-LX2**

**FITS LEXUS 2006-2009**

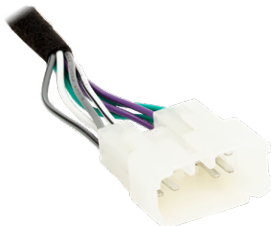
Amp Bypass Harness



**AX-AB-LX3**

**FITS LEXUS 2010-2013**

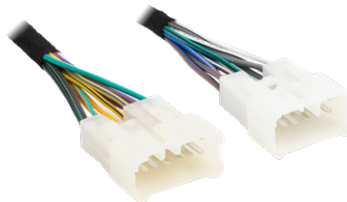
Amp Bypass Harness



**AX-AB-TY3**

**FITS TOYOTA 2005-2006**

Amp Bypass Harness



**AX-AB-TY4**

**FITS TOYOTA 2005-UP\***

Amp Bypass Harness

## ADD-ON CAN Activated Cameras

**AX-ADDCAM**



**UNIVERSAL**

### Add-On Multiple CAN Activated Cameras

- To be used when adding cameras to an OEM screen
- (4) Camera inputs
- Programmable 12V 5-amp switched output (configured through the Axxess Updater program)
- Reverse signal trigger generated via CAN bus communication of the vehicle
- Turn signal trigger generated via CAN bus communication of the vehicle
- (4) Programmable camera control wires (configured through the Axxess Updater program)
- Can also be manually controlled and used along with an aftermarket radio
- VSS (Vehicle Speed Sense) input and output
- Micro "B" USB updatable



## ADDCAM Plug-N-Play Harnesses

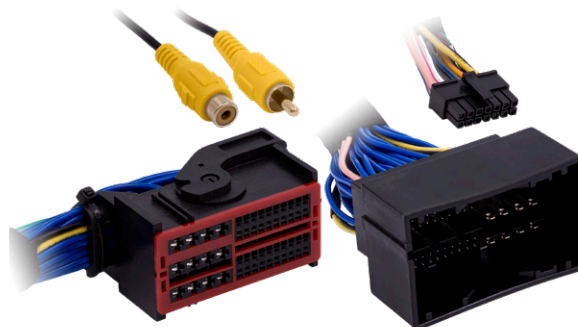
The universal AX-ADDCAM (sold separately) is used to integrate multiple cameras to the factory radio or add additional cameras with a factory camera and radio. The plug-n-play harnessing saves installers valuable time during the installation process and is designed for select vehicle applications, used with the AX-ADDCAM interface.



**AX-ADDCAM-CH3**

**FITS CHRYSLER 2011-UP\***

AX-ADDCAM Plug-N-Play Harness



**AX-ADDCAM-CH6**

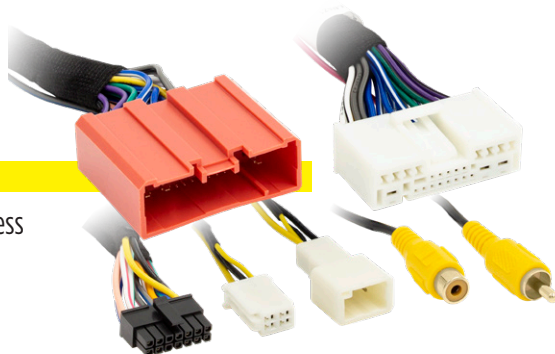
**FITS FIAT 2015-UP\***

AX-ADDCAM Plug-N-Play Harness

**AX-ADDCAM-MAZ1**

**FITS MAZDA 2013-UP\***

AX-ADDCAM Plug-N-Play Harness





## AX Series

Replacing a radio? The AX-Series with patented Auto-Detect technology provides an easy to install solution with one interface that will do it all. Axxess has also improved the initialization process with the addition of a reset button between the two Micro-Fit™ connectors. The placement prevents the button from being pressed by mistake, but allows for a much easier way to reset the interface if required.

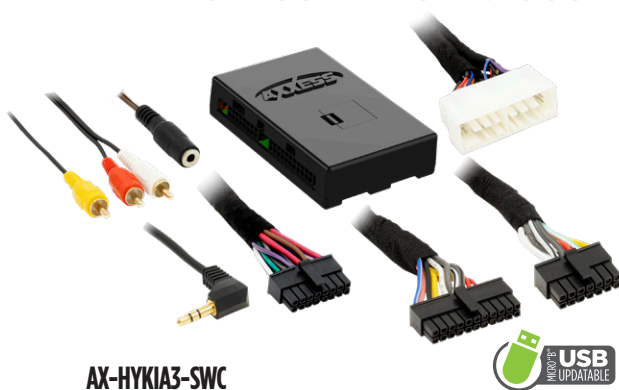
Provides accessory power (12-volt 10-amp), retains R.A.P. (Retained Accessory Power) and retains audio controls on the steering wheel. Depending on the vehicle, SYNC® or OnStar® may also be retained. The interface can be installed in both amplified and non-amplified models, and provides NAV outputs (parking brake, reverse and speed sense). The interface is updatable by Micro "B" USB and all harnessing is cloth taped for a clean installation.



Manufactured under one or more of the following U.S. Patents and pending applications: #8014920, #8214105, #8285446, #8527147



## AX Series Interfaces



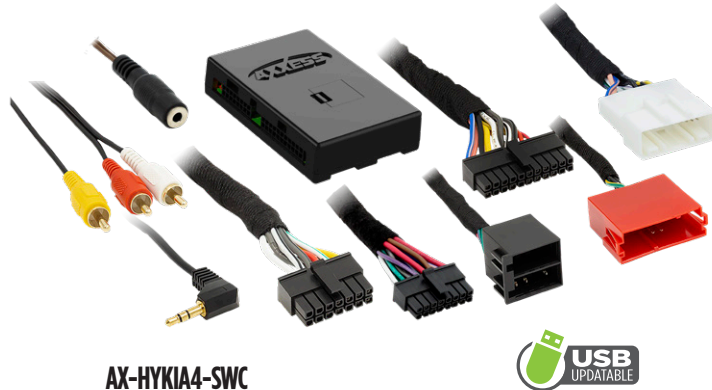
### AX-HYKIA3-SWC

**FITS HYUNDAI/KIA 2017-UP\***

#### Data Interface with SWC

- Provides accessory power (12-volt 10-amp)
- Retains R.A.P. (Retained Accessory Power)
- Provides NAV outputs (parking brake, reverse, and speed sense)
- Retains audio controls on the steering wheel
- High-level speaker input
- Retains the factory backup camera
- Used in amplified and non-amplified systems
- Micro "B" USB updatable
- Amplified systems to be used with AX-HYKIA-SPDIF

\* Visit AxxessInterfaces.com for up-to-date vehicle specific applications



### AX-HYKIA4-SWC

**FITS HYUNDAI/KIA 2010-UP\***

#### Amplified Blue Link® Interface

- Used with SPDIF systems
- Retains factory Blue Link® (if equipped)
- High-level speaker input
- Provides NAV outputs (parking, brake, reverse and speed sense)
- Micro "B" USB updatable
- Retains balance and fade
- Retains the factory backup camera
- Retains the factory 3.5mm AUX-IN jack

FAX YOUR ORDER 1.800.647.8091



## AX Series Interfaces



**AX-TYAMP3-SWC**

**FITS TOYOTA 2018-UP\***

### Non-Amp & Amp Interface with SWC

- Includes an AX-CAM6V 12-to-6V step-down for the factory camera
- Provides accessory power (12-volt 10-amp)
- Provides NAV outputs (parking brake, reverse and speed sense)
- Retains the factory 3.5mm AUX-IN jack
- Retains the factory backup camera, balance & fade
- Retains audio controls on the steering wheel
- Used in amplified and non-amplified systems
- Micro "B" USB updatable



**TYT0-03**

**FITS TOYOTA 2018-UP\***

### Amp Interface

- Provides accessory power (12-volt 10-amp)
- Provides NAV outputs (parking brake, reverse, speed sense)
- Retains the factory AUX-IN jack
- Pre-wired ASWC-1 harness (ASWC-1 sold separately)
- Retains the factory backup camera
- Includes an AX-CAM6V 12-to-6V step-down for the factory camera
- Can be used in amplified models
- Retains balance and fade
- Micro "B" USB updatable



## Water Resistant Steering Wheel Control Interface (ASWC)

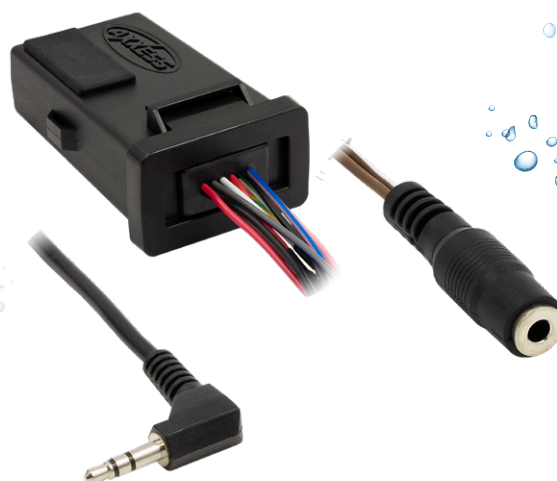
Retain steering wheel control functions when replacing a radio with Axxess's patented Auto-Detect technology in the ASWC-1, now available in a water-resistant enclosure. This technology automatically detects the vehicle type, radio connection and preset controls, and remembers these settings - even after battery disconnection or interface removal. Compatible with all major radio brands, the ASWC-WR provides installers with all of the features found in the best-selling ASWC-1 plus the benefit of a water-resistant housing.

**ASWC-WR**

**UNIVERSAL**

### Water Resistant ASWC

- One interface does it all - No additional interfaces needed
- Designed to be compatible with all major radio brands
- Auto detects vehicle type, radio connection, and presets controls
- Ability to dual assign steering wheel control buttons
- Can be manually programmed for most vehicles
- Memory retains settings even after battery disconnection or interface removal
- All connections done at the radio location
- Micro "B" USB updatable
- Enclosed in a water resistant housing







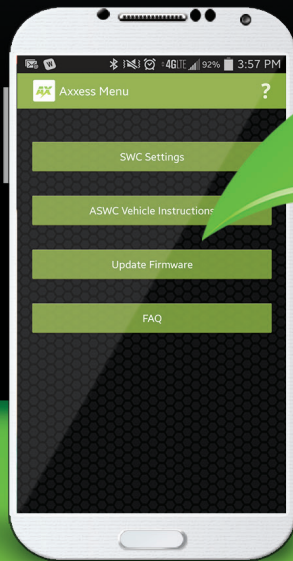
# Updater App

## DUAL ASSIGN AND REMAP BUTTONS OR CHANGE CONTROLS ON THE ASWC-1 OR ASWC-WR!

Through the app, Axxess users will be able to **update any current Axxess interface** from the convenience of their Android or iOS based smart phone or tablet. Used in conjunction with the On The Go (OTG) cable (AX-OTG1AN) for Android or the AX-HUB for iOS and the updating cable specific to the interface, the update can be done seamlessly from the app.

Go to [www.axxessupdater.com/playstore.php](http://www.axxessupdater.com/playstore.php) to download from the Google Play Store or **scan the QR code**.

Go to [www.axxessupdater.com/appstore.php](http://www.axxessupdater.com/appstore.php) to download from the Apple App Store or **scan the QR code**.



**APP**  
DOWNLOAD FOR  
ANDRIOD OR iOS DEVICES



**INTERFACE**  
UPDATES OR SET  
ASWC-1/ASCW-WR SETTING



**HARNESS**  
CONNECT THE HARNESS  
AND AUTO-DETECT- DONE!



## Total Control Interface Series

### One Solution Provides Total Control

Axxess has engineered a new data interface that combines all of the features of the patented ASWC-1 with additional patent-pending features into one robust solution for new radio installations. When replacing a radio, the AXTC-1 utilizes patented Auto-Detect technology<sup>1</sup> that automatically detects the vehicle type, radio connection and preset controls, while allowing the ability to dual assign steering wheel controls. It provides NAV outputs, accessory power and a 12-volt illumination output, in addition to retaining R.A.P., balance and fade.

### Compatible with More Radios and Vehicles

The Axxess Total Control Series is a universal solution designed to work with all major radio brands and both amplified and non-amplified audio systems. In addition to Auto-Detect, it can be manually programmed for most vehicles and will retain settings even after battery disconnection or interface removal. Additional vehicle-specific packages include harnessing for an easier installation.

AXTC-1



UNIVERSAL

### Universal Steering Wheel Control and Data Interface

- Provides accessory power (12-volt 10-amp)
- Retains R.A.P. (Retained Accessory Power)
- Provides 12-volt illumination output
- Can be used in both amplified and non-amplified models
- Provides NAV outputs (parking brake, reverse, and speed sense)
- Retains balance and fade
- Designed to be compatible with all major radio brands
- Auto detects vehicle type, radio connection, and presets controls
- Ability to dual assign steering wheel control buttons
- Can be manually programmed for most vehicles
- Retains memory settings even after battery disconnection or interface removal
- Micro "B" USB updatable



Manufactured under one or more of the following U.S. Patents and pending applications  
#8257147

PATENT PENDING

Retains Steering Wheel Controls



Provides Accessory Power (12-volt 10-amp)



Retains R.A.P. (Retained Accessory Power)



Navigation Outputs (Parking Brake, Reverse and Speed Sense)



# Data Interface with SWC


**AXTC-CH013**

**FITS CHRYSLER 2004-2018**

## Non-Amplified & Amplified Data Interface with SWC

- Provides accessory power (12-volt 10-amp)
- Retains R.A.P. (Retained Accessory Power)
- Provides 12 volt illumination output
- Can be used in both amplified and non-amplified models
- Provides NAV outputs (parking brake, reverse, and speed sense)
- Designed to be compatible with all major radio brands
- Auto detects vehicle type, radio connection, and presets controls
- Ability to dual assign steering wheel control buttons
- Can be manually programmed for most vehicles
- Retains memory settings even after battery disconnection or interface removal
- Micro "B" USB updatable


**AXTC-FD1**

**FITS FORD 2007-UP\***

## Non-Amplified & Amplified Data Interface with SWC

- Provides accessory power (12-volt 10-amp)
- Retains R.A.P. (Retained Accessory Power)
- Provides 12 volt illumination output
- Can be used in both amplified and non-amplified models
- Provides NAV outputs (parking brake, reverse, and speed sense)
- Designed to be compatible with all major radio brands
- Auto detects vehicle type, radio connection, and presets controls
- Ability to dual assign steering wheel control buttons
- Can be manually programmed for most vehicles
- Retains memory settings even after battery disconnection or interface removal
- Micro "B" USB updatable


**AXTC-CH5**

**FITS CHRYSLER 2013-UP\***

## Non-Amplified & Amplified Data Interface with SWC

- Provides accessory power (12-volt 10-amp)
- Retains R.A.P. (Retained Accessory Power)
- Provides 12 volt illumination output
- Can be used in both amplified and non-amplified models
- Retains factory backup camera (if applicable)
- Provides NAV outputs (parking brake, reverse, and speed sense)
- Designed to be compatible with all major radio brands
- Auto detects vehicle type, radio connection, and presets controls
- Ability to dual assign steering wheel control buttons
- Can be manually programmed for most vehicles
- Retains memory settings even after battery disconnection or interface removal
- Micro "B" USB updatable


**AXTC-FD2**

**FITS FORD 2011-UP\***

## Non-Amplified & Amplified Data Interface with SWC

- Provides accessory power (12-volt 10-amp)
- Retains R.A.P. (Retained Accessory Power)
- Provides 12 volt illumination output
- Can be used in both amplified and non-amplified models
- Provides NAV outputs (parking brake, reverse, and speed sense)
- Designed to be compatible with all major radio brands
- Auto detects vehicle type, radio connection, and presets controls
- Ability to dual assign steering wheel control buttons
- Can be manually programmed for most vehicles
- Retains memory settings even after battery disconnection or interface removal
- Micro "B" USB updatable

## Data Interface with SWC



### AXTC-VW1



**FITS VOLKSWAGEN 2003-2017**

#### Non-Amplified & Amplified Data Interface with SWC

- Provides accessory power (12-volt 10-amp)
- Retains R.A.P. (Retained Accessory Power)
- Provides 12 volt illumination output
- Can be used in both amplified and non-amplified models
- Provides NAV outputs (parking brake, reverse, and speed sense)
- Designed to be compatible with all major radio brands
- Auto detects vehicle type, radio connection, and presets controls
- Ability to dual assign steering wheel control buttons
- Can be manually programmed for most vehicles
- Retains memory settings even after battery disconnection or interface removal
- Micro "B" USB updatable



### AXTC-VW2



**FITS VOLKSWAGEN 2015-UP\***

#### Non-Amplified Data Interface with SWC

- Provides accessory power (12-volt 10-amp)
- Retains R.A.P. (Retained Accessory Power)
- Provides 12 volt illumination output
- Can be used in non-amplified models
- Provides NAV outputs (parking brake, reverse, and speed sense)
- Retains balance and fade
- Designed to be compatible with all major radio brands
- Auto detects vehicle type, radio connection, and presets controls
- Ability to dual assign steering wheel control buttons
- Can be manually programmed for most vehicles
- Retains memory settings even after battery disconnection or interface removal
- Micro "B" USB updatable



### AXTC-AU12



**FITS AUDI 2002-2013**

#### Non-Amplified & Amplified Data Interface with SWC

- Provides accessory power (12-volt 10-amp)
- Retains R.A.P. (Retained Accessory Power)
- Provides 12 volt illumination output
- Can be used in non-amplified models
- Provides NAV outputs (parking brake, reverse, and speed sense)
- Retains balance and fade
- Designed to be compatible with all major radio brands
- Auto detects vehicle type, radio connection, and presets controls
- Ability to dual assign steering wheel control buttons
- Can be manually programmed for most vehicles
- Retains memory settings even after battery disconnection or interface removal
- Micro "B" USB updatable



### AXTC-MB1



**FITS MERCEDES 2001-UP\***

#### Non-Amplified & Amplified Data Interface with SWC

- Provides accessory power (12-volt 10-amp)
- Retains R.A.P. (Retained Accessory Power)
- Provides 12 volt illumination output
- Can be used in both amplified and non-amplified models
- Provides NAV outputs (parking brake, reverse, and speed sense)
- Retains balance and fade
- Designed to be compatible with all major radio brands
- Auto detects vehicle type, radio connection, and presets controls
- Ability to dual assign steering wheel control buttons
- Can be manually programmed for most vehicles
- Retains memory settings even after battery disconnection or interface removal
- Micro "B" USB updatable



# Personalization Retention



## AX-CUSTOM-BT

### UNIVERSAL

This interface allows you to access, edit and control settings for many of the most commonly lost vehicle personalization options after changing out the OEM radio. Options will vary by vehicle but may include settings for locks, security, engine off options, lights, a chime or other audio options that aren't accessible from the new head unit. The Axxess Bluetooth® Interface (AX-CUSTOM-BT) will let you manage these settings from the palm of your hand using the free Bluetooth® smart phone app. It is designed as an add-on product for aftermarket radio upgrades when using a vehicle specific Axxess interface. The vehicle personalization options are specific to each application and dependent upon what was available in the factory radio prior to removal.

- Vehicle specific
- Control vehicle personalization via Bluetooth® app
- Must be used along with the vehicle specific Axxess interface



## AX-MAZBT

### FITS MAZDA 2014-UP\*

#### Personalization Retention Interface

- Allows retention and adjustment of personalization options
- Adjust personalization options through Bluetooth® application
- Smart phone application offering full control from Android™ and Apple® devices



## XSVI-6524-BT

### FITS FIAT 2013-UP\*

#### Radio Replacement/Menu Retention

- Provides accessory power (12-volt 10-amp)
- Retains R.A.P. (Retained Accessory Power)
- Can be used in non-amplified models
- Provides NAV outputs (parking brake, reverse, and speed sense)
- Pre-wired ASWC-1 harness (ASWC-1 sold separately)
- Retains the factory backup camera (if displayed through the OE radio)
- Retains the 3.5mm AUX-IN jack
- Retains balance and fade
- Using a custom Bluetooth® app, allows the ability to manipulate the vehicles customization settings that are usually lost when adding an aftermarket radio (Android™ only at this time)
- Micro "B" USB updatable
- Smartphone application offering full control from Android™ devices



## AX-TOYBT

### FITS TOYOTA 2018-UP\*

#### Personalization Retention Interface

- Allows retention and adjustment of personalization options
- Adjust personalization option through Bluetooth® application
- Smart phone application offering full control from Android™ and Apple® devices

## Data Interface

This patent-pending interface is designed to automatically disengage the STOP/START engine feature on select Ford and Chrysler vehicles, which may be bothersome to some people. Now installers can offer drivers the option to override or re-engage this feature automatically, whether they have a factory or aftermarket radio installed. The vehicle type is configured through the AXCESSUPDATER and a simple 4-wire installation is done at the radio location.



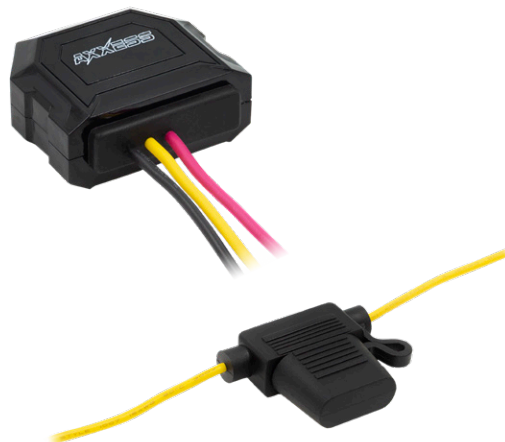
**AX-SSO**

**FITS FORD/CHRYSLER**



### STOP/START Override Interface for Ford/Chrysler

- Allows the override of the OE STOP/START feature
- If desired, STOP/START can be re-engaged
- Can be used with OE or aftermarket radios
- Configure vehicle type through AXCESSUPDATER
- Simple 4-wire installation at the radio location



**AX-SVT**

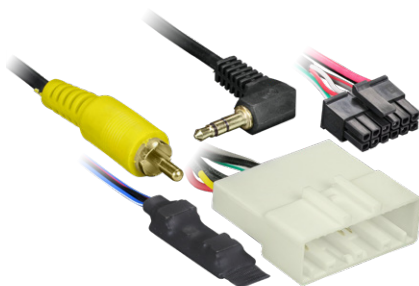
**UNIVERSAL**



### Accessory Provider

- Provides 12-volts DC output when voltage is at or above 13.5-volts DC
- Designed for vehicles that do not provide accessory (switched) power
- 10-amp fuse included for safety
- Provides accessory power (13.5-volts 10-amps)
- Delayed turn-off after vehicle has been turned off

## Add or Retain Camera



**AX-MAZ28SWC-6V**

**FITS MAZDA 2015-2017**

### SWC and Camera Retention

- Retains reverse camera when replacing with an aftermarket radio
- 6-volt power adapter included
- Pre-wired ASWC-1 (ASWC-1 sold separately)



**AX-LEXCAM1**

**FITS LEXUS 2014-UP\***

### Add or Retain OE Camera

- Can also be used to retain the factory camera when adding an aftermarket radio

# MERCHANDISING Retail Banners & Displays



## AX-DSPDISPLAY

- High quality logo graphic
- Lightweight rigid material
- Dimensions: 27.5"H x 18"W x 6"D



## AX-STICKER

- Silver Diecut Vinyl 1.5"H x 5.75"W



## AX-OUTOFSTCKD

Out of stock hanging card



## AX-DISPSTKR

Call to action by your display



Black shirt with white/lime screenprint on front & back

## AX-SHRT-L

- Large

## AX-SHRT-XL

- X-Large

## AX-SHRT-XXL

- XX-Large



## DSP-BANNER

- High quality printed logo graphic
- Lightweight rigid material
- Dimensions: 27.5"H x 18"W x 6"D

## AX-750-COMBO

- Large black powder coated metal display
- Metal pegboard for high strength
- Dimensions: 78"H x 39.5"W x 13.5"D

**RACK750 INCLUDES AX+SWC ADDCAM DSP FROM 3 RACK700'S PLUS:**

AX-DSP-CH3      AX-DSP-FD1  
AX-DSP-GMLAN44      AX-DSP-MAZI  
AX-DSP-NIS1

## AXXESS DECALS

AX-750HDR - Large top decal  
AX-700TOP - Small top decal  
AX-700BOT - Small bottom decal



## AX-BANNERT15

48" x 24" Vinyl Banner with metal grommets



## AX-SLATWALL12

- 48" x 8" High quality printed logo graphic
- Lightweight RIGID material



## AXXESS SKINNY DISPLAYS

- Black powder coated metal
- Metal pegboard for high strength
- Dimensions each: 72"H x 20"W x 13.5"D

## AX-700-DSP

PARTS:

AX-DSP (X3)  
AX-DSP-CH4  
AX-DSP-CH5  
AX-DSP-FD2  
AX-DSP-GMLAN01  
AX-DSP-GMLAN09  
AX-DSP-GMLAN10  
AX-DSP-HON1  
AX-DSP-HON2  
AX-DSP-HYKIA1  
AX-DSP-HYKIA2  
AX-DSP-HYKIA3  
AX-DSP-TY2

## AX-700-AXSWC

PARTS:

AX with SWC  
AX-CH013-SWC  
AX-CH5-SWC (X2)  
AX-FD1-SWC  
AX-FD2-SWC (X2)  
AX-GMLAN29-SWC  
AX-HYKIA1-SWC  
AX-HYKIA2-SWC (X2)  
AX-MAZI-SWC  
AX-TYAMP1-SWC  
AX-TYAMP2-SWC (X2)

## AX-700-ADDCAM

PARTS:

AX-ADDCAM  
AX-ADDCAM (X4)  
AX-ADDCAM-CH4 (X2)  
AX-ADDCAM-CH5 (X2)  
AX-ADDCAM-FD1 (X2)  
AX-ADDCAM-MAZI (X2)







[www.facebook.com/MetraElectronics](https://www.facebook.com/MetraElectronics)  
[www.facebook.com/AxxessInterfaces](https://www.facebook.com/AxxessInterfaces)



[www.twitter.com/MetraElectronic](https://www.twitter.com/MetraElectronic)



[www.youtube.com/user/MetraElectronics](https://www.youtube.com/user/MetraElectronics)



[www.instagram.com/metraelectronics](https://www.instagram.com/metraelectronics)



Order Anytime Day or Night at [www.MetraDealer.com](http://www.MetraDealer.com)



Download all our New Catalogs at [www.MetraOnline.com](http://www.MetraOnline.com)



[AxxessInterfaces.com](http://AxxessInterfaces.com)

800-221-0932

386-257-1186



**CORPORATE HEADQUARTERS**

Metra Electronics Corporation  
460 Walker Street  
Holly Hill, FL 32117  
[www.MetraDealer.com](http://www.MetraDealer.com)  
[www.MetraOnline.com](http://www.MetraOnline.com)

©2019 Metra Electronics Corp.

**AXNPB-19**



rev. 6-11-2019