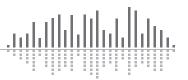
Symetrix, Inc. Full Line Catalog



## SYMETRIX, INC. FULL LINE CATALOG



## October 2011

The Vision Behind the Sound

AirTools
6100 Broadcast Audio Delay
Voice Processor $2x \ldots 1$
Analog
528E Voice Processor
Integrator
Automix Matrix 780
Room Combine 788
Zone Mix 761
Jupiter
Jupiter 4
Jupiter 8
Jupiter 12
Lucid
88192 A/D and D/A Converter 6
SymNet
SymNet CobraNet Digital Audio
•
CobraNet Digital Audio
CobraNet Digital Audio  Express 4x4 Cobra
CobraNet Digital Audio  Express 4x4 Cobra
CobraNet Digital Audio         7           Express 4x4 Cobra
CobraNet Digital Audio         Express 4x4 Cobra       7         Express 4x12 Cobra       7         Express 8x8 Cobra       8         Express 12x4 Cobra       8
CobraNet Digital Audio           Express 4x4 Cobra         7           Express 4x12 Cobra         7           Express 8x8 Cobra         8           Express 12x4 Cobra         8           Expansion         8
CobraNet Digital Audio         Express 4x4 Cobra       7         Express 4x12 Cobra       7         Express 8x8 Cobra       8         Express 12x4 Cobra       8         Expansion       9
CobraNet Digital Audio         Express 4x4 Cobra       7         Express 4x12 Cobra       7         Express 8x8 Cobra       8         Express 12x4 Cobra       8         Expansion       9         Control I/O       9
CobraNet Digital Audio           Express 4x4 Cobra         7           Express 4x12 Cobra         7           Express 8x8 Cobra         8           Express 12x4 Cobra         8           Expansion         CobraLink         9           Control I/O         9           Standalone Fixed I/O Devices         9
CobraNet Digital Audio         Express 4x4 Cobra       7         Express 4x12 Cobra       7         Express 8x8 Cobra       8         Express 12x4 Cobra       8         Expansion       8         CobraLink       9         Control I/O       9         Standalone Fixed I/O Devices         Solus 4       .10
CobraNet Digital Audio         Express 4x4 Cobra       7         Express 4x12 Cobra       7         Express 8x8 Cobra       8         Express 12x4 Cobra       8         Expansion       0         CobraLink       9         Control I/O       9         Standalone Fixed I/O Devices         Solus 4       .10         Solus 8       .10
CobraNet Digital Audio         Express 4x4 Cobra       7         Express 4x12 Cobra       7         Express 8x8 Cobra       8         Express 12x4 Cobra       8         Expansion       0         CobraLink       9         Control I/O       9         Standalone Fixed I/O Devices         Solus 4       .10         Solus 8       .10         Solus 16       .10

ARC (Adaptive Remote Controls)
ARC-2e
ARC-EX4
ARC-EXK
ARC-K1
ARC-SW4
ARC-SWK
ARC-XLR
ARC (Adaptive Remote Controls) Accessories
ARC-2e Aluminum Faceplate
Adjustable Bracket Double Gang
Adjustable Bracket Single Gang
Adjustable Outlet Box Double Gang
Adjustable Outlet Box Single Gang
Surface Mount Backbox Double Gang
Surface Mount Backbox Single Gang
Cables
XLR-Female to Euroblock Cable Adapter
XLR-Male to Euroblock Cable Adapter
Power Supplies
ARC-PS Rack Mount Wall Power Supply
PS-7 Power Supply
RC (Standard Remote Controls)
RC-3 Remote Control
RC-6000 Remote Control
Touch Screen Remote Controls and Accessories
AXIOMTEK GOT-5100T-830 Touch Panel PC for SymVue
AXIOMTEK Pedestal Stand for GOT-5100T-830
AXIOMTEK Rack Mount Panel (6U) for GOT-5100T-830
AXIOMTEK Wireless Card for GOT-5100T-830





The Vision Behind the Sound

## AirTools 6100: Broadcast Audio Delay





#### **Features**

- HD-compatible 24-bit digital delay unit for live broadcast that prevents unwanted profanity or comments from reaching the airwayes.
- Adds RS-232, AES3/EBU, digital audio I/O and TC89 time code integration to the 6000's feature set.
- Up to forty (40) seconds of full bandwidth stereo delay (user programmable in 0.1 second increments).
- User selectable delay algorithms. Tailored for music and speech.
- Remotely controlled from the AirTools RC-6000 or from your custom panel.

#### Compatible Products

- RC-6000
- XLR to Euroblock Cables

#### Certifications or Compliance

■ UL 60065, cUL 60065, IEC 60065, RoHS

#### **Shipping Weight**

■ 12 lbs. (5.44 kg)

#### **Box Dimensions**

■ WDH: 24 in x 16 in x 4 in (60.96 cm x 40.64 cm x 10.16 cm)

#### AirTools Voice Processor 2x





#### Features

- Two independently programmable channels of ultra-low latency digital microphone processing in one rack space.
- Two (2) Mic/Line inputs, two (2) Mic/Line outputs, two (2) AES outputs, Word Clock input.
- Processing modules include Compression, Equalization, De-Essing, Downward Expansion, Highpass and Lowpass filters, and Voice Symmetry.
- Configure named presets for each on-air personality up to 50, including factory presets – using the included Windows® software over Ethernet.
- Recall presets with convenient front panel controls, optional hardware remote(s), or third-party control protocol.

#### Compatible Products:

XLR to Euroblock Cables

#### Certifications or Compliance:

 UL 60065, cUL 60065, IEC 60065, EN 55103-1, EN 55103-2, FCC Part 15, RoHS

#### **Shipping Weight**

■ 12 lbs. (5.44 kg)

#### **Box Dimensions**



The Vision Behind the Sound

## Analog 528E: Voice Processor





#### **Features**

- Complete analog channel strip with six (6) key functions: microphone preamplification, de-essing (sibilance removal), compression/limiting, downward expansion, parametric EQ, and voice symmetry alignment.
- Single rack space classic analog channel strip. Applications: Broadcast, Studio, Podcasting, Installed Sound.
- Add warmth and color to your digital broadcasts & recordings.
- World renowned Symetrix sound quality, reliability and performance.
- Six (6) processes in one box: Mic Preamp, De-esser, Downward Expander, Compressor, 3-band EQ, and Voice Symmetry.
- Rear panel patch points allow re-ordering of processes or external effects inserts.

#### **Compatible Products**

XLR to Euroblock Cables

## Certifications or Compliance

■ UL 60065, cUL 60065, IEC 60065, RoHS

#### **Shipping Weight**

■ 10 lbs. (4.54 kg)

#### **Box Dimensions**





The Vision Behind the Sound

## Integrator Automix Matrix 780: Automixing, Submixing, Routing and Processing





#### **Features**

- A complete, fully-optioned 12-channel Automixer with eight submixes for Courtrooms, Government Chambers, Corporate Boardrooms and Houses of Worship.
- Eight (8) Mic/Line Inputs with filters, EQ, and feedback elimination into Gating or Gain-sharing Automixing with full control over NOM counts and priorities.
- Four (4) Line Inputs featuring filters, EQ and Automatic Gain Control (AGC) for devices such as CD Player, TV Audio, DVD Audio, or an additional mixer.
- Eight (8) Outputs: Route sub or mix-minus mixes to as many as eight (8) unique locations or dedicate any number of outputs to specific tasks such as recording, archive or broadcast
- Wizard-driven software set-up; network ready.
- Software included. The latest version is always available for download at: http://www.symetrix.co

#### Compatible Products

- ARCs: ARC-2e, ARC-K1, ARC-SW4, ARC-SWK, and ARC-XLR
- ARC-PS
- RC-3

#### Certifications or Compliance

■ UL 60065, cUL 60065, IEC 60065, RoHS

#### **Shipping Weight**

■ 11.5 lbs. (5.22 kg)

#### **Box Dimensions**

■ WDH: 24 in x 16 in x 4 in (60.96 cm x 40.64 cm x 10.16 cm)

## Integrator Room Combine 788: A Complete Solution for Multi-Use Environments





#### **Features**

- Flexible wizard driven room configuration setup software.
- Support for Symetrix ARC wall panel remotes for simple, intuitive end-user operation.
- 8 switchable mic or line inputs with filtering, EQ, feedback elimination, and gain-sharing automixing; assignable to any of 8 rooms.
- 4 line level background music (BGM) inputs with filtering, EQ and Automatic Gain Control (AGC).
- 8 outputs with programmable highpass and lowpass filters,
   8-band parametric EQ, limiting and delay.
- Software included. The latest version is always available for download at: http://www.symetrix.co

#### Compatible Products

- ARCs: ARC-2e, ARC-K1, ARC-SW4, ARC-SWK, and ARC-XLR
- ARC-PS
- RC-3

#### Certifications or Compliance

■ UL 60065, cUL 60065, IEC 60065, RoHS

#### Shipping Weight

■ 11.5 lbs. (5.22 kg)

#### **Box Dimensions**



The Vision Behind the Sound

## Integrator Zone Mix 761: Paging and Music Management Zone Mixer





#### **Features**

- Efficient setup using a straightforward Windows-interface connected over Ethernet.
- Optimal feature set with microphone preamplification, compression, and AGC, paging, feedback elimination, filters and equalization.
- Support for Symetrix ARC wall panel remotes and ARC-WEB for simple, intuitive end-user operation.
- 4 switchable mic or line inputs for paging from up to three locations plus emergency page, and 8 audio media inputs.
- 6 outputs route audio media inputs plus paging to as many as 6 unique locations.
- Software included. The latest version is always available for download at: http://www.symetrix.co

#### **Compatible Products**

- ARCs: ARC-2e, ARC-K1, ARC-SW4, ARC-SWK, and ARC-XLR
- ARC-PS
- RC-3
- XLR to Euroblock Cables

## Certifications or Compliance

■ UL 60065, cUL 60065, IEC 60065, RoHS

#### **Shipping Weight**

■ 8 lbs. (3.63 kg)

#### **Box Dimensions**



The Vision Behind the Sound

## Jupiter 4: Four Input, Four Output Digital Signal Processor





#### **Features**

- A turn-key audio processing solution utilizing downloadable 'apps' optimized for specific venues and systems.
- App categories include mixing and routing, public address and distribution, sound reinforcement, and special purpose signal processing.
- Pre-designed apps greatly reduce installation time.
- Four (4) mic/line inputs with phantom power, four (4) line outputs.
- Ethernet, ARC port, two (2) external control inputs, and four (4) logic outputs.

#### **Compatible Products**

- ARCs: ARC-2e, ARC-K1, ARC-SW4, ARC-SWK, and ARC-XLR
- ARC-PS
- RC-3

#### **Certifications or Compliance**

 UL 60065, cUL 60065, IEC 60065, EN 55103-1, EN 53103-2, FCC Part 15, RoHS

#### Shipping Weight

■ 8 lbs. (3.63 kg)

#### **Box Dimensions**

■ WDH: 24 in x 16 in x 4 in (60.96 cm x 40.64 cm x 10.16 cm)

## Jupiter 8: Eight Input, Eight Output Digital Signal Processor





#### **Features**

- A turn-key audio processing solution utilizing downloadable 'apps' optimized for specific venues and systems.
- App categories include mixing and routing, public address and distribution, sound reinforcement, and special purpose signal processing.
- Pre-designed apps greatly reduce installation time.
- Eight (8) mic/line inputs with phantom power, eight (8) line outputs.
- Ethernet, ARC port, two (2) external control inputs, and four (4) logic outputs.

#### **Compatible Products**

- ARCs: ARC-2e, ARC-K1, ARC-SW4, ARC-SWK, and ARC-XLR
- ARC-PS
- RC-3

#### Certifications or Compliance

 UL 60065, cUL 60065, IEC 60065, EN 55103-1, EN 53103-2, FCC Part 15, RoHS

#### **Shipping Weight**

■ 8 lbs. (3.63 kg)

#### **Box Dimensions**

■ WDH: 24 in x 16 in x 4 in (60.96 cm x 40.64 cm x 10.16 cm)

## Jupiter 12: Twelve Input, Four Output Digital Signal Processor





#### Features

- A turn-key audio processing solution utilizing downloadable 'apps' optimized for specific venues and systems.
- App categories include mixing and routing, public address and distribution, sound reinforcement, and special purpose signal processing.
- Pre-designed apps greatly reduce installation time.
- Twelve (12) mic/line inputs with phantom power, four (4) line outputs.
- Ethernet, ARC port, two (2) external control inputs, and four (4) logic outputs.

#### **Compatible Products**

- ARCs: ARC-2e, ARC-K1, ARC-SW4, ARC-SWK, and ARC-XLR
- ARC-PS
- RC-3

#### **Certifications or Compliance**

 UL 60065, cUL 60065, IEC 60065, EN 55103-1, EN 53103-2, FCC Part 15, RoHS

#### **Shipping Weight**

■ 8 lbs. (3.63 kg)

#### **Box Dimensions**



The Vision Behind the Sound

## Lucid 88192: 8-channel 192 kHz A/D and D/A Multi-format Converter





#### **Features**

- Double rack space, eight (8) channel, analog to digital / digital to analog, multi-format converter. Applications: Studio, Broadcast, Post-Production.
- Sample rates up to 192 kHz with 24-bit audio conversion.
- Eight (8) channels of AES/EBU and eight (8) channels of SMUX<sup>2</sup>ADAT digital audio.
- Straightforward setup and operation via front panel encoder and display
- Real-time metering and XLR analog and AES connectors. (No D-sub breakout snakes required.)

#### Compatible Products

■ XLR to Euroblock Adapters

### Certifications or Compliance

■ UL 60065, cUL 60065, IEC 60065, RoHS

#### **Shipping Weight**

■ 17 lbs. (7.71 kg)

#### **Box Dimensions**



The Vision Behind the Sound

## SymNet Express 4x4 Cobra: DSP with 4 ins, 4 outs, built-in CobraNet®





#### **Features**

- CobraNet integrated, single rack space, open architecture, hardware / software based solution for routing and processing audio in commercial applications. Applications: Worship, Stadium, Convention Center, Hotel, Conference Center, Night Clubs.
- Includes SymNet Designer software with over 300 DSP modules including: echo cancelling, automixing, matrixing, room EQ, feedback elimination and speaker management, etc.
- Four (4) mic/line inputs with phantom power, four (4) line outputs.
- Transmits up to sixteen (16) channels and receives up to sixteen (16) channels of audio and SymNet control data over a CobraNet network.
- Ethernet, ARC port, ARC audio port, RS-232, RS-485. Two
  (2) analog control inputs, one (1) relay output, two (2) open
  collector outputs, and optional redundant power supply.

#### Compatible Products

- CobraLink
- Express Cobra (12x4, 4x12, 4x4 and 8x8)
- Control I/O
- ARCs: ARC-2e, ARC-K1, ARC-SW4, ARC-SWK, and ARC-XLR
- ARC-PS
- RC-3
- PS-7
- XLR to Euroblock Cables

#### Certifications or Compliance

■ UL 60065, cUL 60065, IEC 60065, RoHS

#### Shipping Weight

■ 13 lbs. (5.9 kg)

#### **Box Dimensions**

■ WDH: 24 in x 16 in x 4 in (60.96 cm x 40.64 cm x 10.16 cm)

## SymNet Express 4x12 Cobra: DSP with 4 ins, 12 outs, built-in CobraNet®





#### Features

- CobraNet integrated, single rack space, open architecture, hardware / software based solution for routing and processing audio in commercial applications. Applications: Worship, Stadium, Convention Center, Hotel, Conference Center, Night Clubs.
- Includes SymNet Designer software with over 300 DSP modules including: echo cancelling, automixing, matrixing, room EQ, feedback elimination and speaker management, etc.
- Four (4) mic/line inputs with phantom power, twelve (12) line outputs.
- Transmits up to sixteen (16) channels and receives up to sixteen (16) channels of audio and SymNet control data over a CobraNet network.
- Ethernet, ARC port, ARC audio port, RS-232, RS-485. Two
  (2) analog control inputs, one (1) relay output, two (2) open
  collector outputs, and optional redundant power supply.

#### Compatible Products

- CobraLink
- Express Cobra (12x4, 4x12, 4x4 and 8x8)
- Control I/O
- ARCs: ARC-2e, ARC-K1, ARC-SW4, ARC-SWK, and ARC-XLR
- ARC-PS
- RC-3
- PS-7
- XLR to Euroblock Cables

#### Certifications or Compliance

■ UL 60065, cUL 60065, IEC 60065, RoHS

#### Shipping Weight

■ 13 lbs. (5.9 kg)

#### **Box Dimensions**





The Vision Behind the Sound

## SymNet Express 8x8 Cobra: DSP with 8 ins, 8 outs, built-in CobraNet®





#### **Features**

- CobraNet integrated, single rack space, open architecture, hardware / software based solution for routing and processing audio in commercial applications. Applications: Worship, Stadium, Convention Center, Hotel, Conference Center, Night Clubs.
- Includes SymNet Designer software with over 300 DSP modules including: echo cancelling, automixing, matrixing, room EQ, feedback elimination and speaker management, etc.
- Eight (8) mic/line inputs with phantom power, eight (8) line outputs.
- Transmits up to sixteen (16) channels and receives up to sixteen (16) channels of audio and SymNet control data over a CobraNet network.
- Ethernet, ARC port, ARC audio port, RS-232, RS-485. Two
  (2) analog control inputs, one (1) relay output, two (2) open
  collector outputs, and optional redundant power supply.

#### Compatible Products

- CobraLink
- Express Cobra (12x4, 4x12, 4x4 and 8x8)
- Control I/O
- ARCs: ARC-2e, ARC-K1, ARC-SW4, ARC-SWK, and ARC-XLR
- ARC-PS
- RC-3
- PS-7
- XLR to Euroblock Cables

#### Certifications or Compliance

■ UL 60065, cUL 60065, IEC 60065, RoHS

### Shipping Weight

■ 13 lbs. (5.9 kg)

#### **Box Dimensions**

■ WDH: 24 in x 16 in x 4 in (60.96 cm x 40.64 cm x 10.16 cm)

## SymNet Express 12x4 Cobra: DSP with 12 ins, 4 outs, built-in CobraNet®





#### **Features**

- CobraNet integrated, single rack space, open architecture, hardware / software based solution for routing and processing audio in commercial applications. Applications: Worship, Stadium, Convention Center, Hotel, Conference Center, Night Clubs.
- Includes SymNet Designer software with over 300 DSP modules including: echo cancelling, automixing, matrixing, room EQ, feedback elimination and speaker management, etc.
- Twelve (12) mic/line inputs with phantom power, four (4) line outputs.
- Transmits up to sixteen (16) channels and receives up to sixteen (16) channels of audio and SymNet control data over a CobraNet network.
- Ethernet, ARC port, ARC audio port, RS-232, RS-485. Two
  (2) analog control inputs, one (1) relay output, two (2) open
  collector outputs, and optional redundant power supply.

## Compatible Products

- CobraLink
- Express Cobra (12x4, 4x12, 4x4 and 8x8)
- Control I/O
- ARCs: ARC-2e, ARC-K1, ARC-SW4, ARC-SWK, and ARC-XLR
- ARC-PS
- RC-3
- PS-7
- XLR to Euroblock Cables

#### Certifications or Compliance

■ UL 60065, cUL 60065, IEC 60065, RoHS

#### **Shipping Weight**

■ 13 lbs. (5.9 kg)

#### **Box Dimensions**





The Vision Behind the Sound

## SymNet CobraLink: CobraNet® Digital Audio Network Interface



#### **Features**

- Bridge SymLink hardware to industry standard CobraNet (audio over Ethernet).
- Transmits up to thirty-two (32) channels and receives up to thirty-two (32) channels of audio and SymNet control data over a CobraNet network.
- Provides an Ethernet control interface for other SymLink hardware
- Sixty-four (64) channels of SymLink busing.
- Two (2) RS-232 ports and one (1) RS-485 port; primary and secondary CobraNet ports; Transmit and Receive SymLink ports.

### Compatible Products

- 8x8 DSP
- Breakln12
- BreakOut12
- CobraLink
- Express Cobra (12x4, 4x12, 4x4 and 8x8)
- Control I/O
- ARCs: ARC-2e, ARC-K1, ARC-SW4, ARC-SWK, and ARC-XLR
- ARC-PS

#### Certifications or Compliance

■ UL 60065, cUL 60065, IEC 60065, RoHS

#### Shipping Weight

■ 10.5 lbs. (4.76 kg)

#### **Box Dimensions**

■ WDH: 24 in x 16 in x 4 in (60.96 cm x 40.64 cm x 10.16 cm)

## SymNet Control I/O: Control Input and Output Expansion Interface





#### Features

- Single rack space unit expands SymNet's ability to control and be controlled from external devices.
- Applications include: External push-to-talk buttons, LED tallies, power-up sequencing, MIDI control surface integration.
- Allows preset recall from MIDI program change commands.
- Allows remote placement up to 4000 feet from SymNet system.
- RS-485-based peripheral with eight (8) analog control inputs, eight (8) open collector outputs, four (4) relay outputs, MIDI, four (4) ARC-2 ports, four (4) ARC Audio channels.

## Compatible Products

- 8x8 DSP
- CobraLink
- Express Cobra (12x4, 4x12, 4x4 and 8x8)
- ARCs: ARC-2e, ARC-K1, ARC-SW4, ARC-SWK, and ARC-XLR
- RC-3

#### Certifications or Compliance

■ UL 60065, cUL 60065, IEC 60065, RoHS

#### Shipping Weight

■ 9.5 lbs. (4.31 kg)

#### **Box Dimensions**



The Vision Behind the Sound

#### Solus 4: Standalone fixed I/O DSP with 4 ins and 4 outs





#### **Features**

- The most powerful SymNet DSP hardware yet. Ideal for small to mid-size installations not requiring I/O expansion.
- Configured using open architecture SymNet Designer 10 to customize signal path and DSP modules.
- The most cost-effective SymNet solution to date.
- Four mic/line inputs with phantom power, four line outputs.
- Ethernet, ARC port, RS-232 port, two control inputs, and four logic outputs.

#### Compatible Products

- Control I/O
- ARCs: ARC-2e, ARC-K1, ARC-SW4, ARC-SWK, and ARC-XLR
- ARC-PS
- RC-3

#### Certifications or Compliance

 UL 60065, cUL 60065, IEC 60065, EN 55103-1, EN 53103-2, FCC Part 15, RoHS

#### **Shipping Weight**

■ 8 lbs. (3.63 kg)

#### **Box Dimensions**

■ WDH: 24 in x 16 in x 4 in (60.96 cm x 40.64 cm x 10.16 cm)

## Solus 8: Standalone fixed I/O DSP with 8 ins and 8 outs





#### **Features**

- The most powerful SymNet DSP hardware yet. Ideal for small to mid-size installations not requiring I/O expansion.
- Configured using open architecture SymNet Designer 10 to customize signal path and DSP modules.
- The most cost-effective SymNet solution to date.
- Eight mic/line inputs with phantom power, eight line outputs.
- Ethernet, ARC port, RS-232 port, two control inputs, and four logic outputs.

#### Compatible Products

- Control I/O
- ARCs: ARC-2e, ARC-K1, ARC-SW4, ARC-SWK, and ARC-XLR
- ARC-PS
- RC-3

## Certifications or Compliance

 UL 60065, cUL 60065, IEC 60065, EN 55103-1, EN 53103-2, FCC Part 15, RoHS

#### **Shipping Weight**

■ 8 lbs. (3.63 kg)

#### **Box Dimensions**

■ WDH: 24 in x 16 in x 4 in (60.96 cm x 40.64 cm x 10.16 cm)

#### Solus 16: Standalone fixed I/O DSP with 16 ins and 8 outs



# 

#### Features

- The most powerful SymNet DSP hardware yet. Ideal for small to mid-size installations not requiring I/O expansion.
- Configured using open architecture SymNet Designer 10 to customize signal path and DSP modules.
- The most cost-effective SymNet solution to date.
- Sixteen mic/line inputs with phantom power, eight line outputs.
- Ethernet, ARC port, RS-232 port, two control inputs, and four logic outputs.

#### Compatible Products

- Control I/O
- ARCs: ARC-2e, ARC-K1, ARC-SW4, ARC-SWK, and ARC-XLR
- ARC-PS
- RC-3

#### **Certifications or Compliance**

 UL 60065, cUL 60065, IEC 60065, EN 55103-1, EN 53103-2, FCC Part 15, RoHS

#### **Shipping Weight**

■ 11.5 lbs. (5.22 kg)

#### **Box Dimensions**



The Vision Behind the Sound

## SymNet 8x8 DSP: 8 ins, 8 outs, 64-channel SymLink Expansion



#### **Features**

- Single rack space, open architecture, hardware / software based solution for routing and processing audio in commercial applications. Applications: Worship, Stadium, Convention Center, Hotel, Conference Center, Night Clubs.
- Includes SymNet Designer software with over 300 DSP modules including: echo cancelling, automixing, matrixing, room EQ, feedback elimination and speaker management, etc.
- Expandable signal processing via SymLink (64 channel local high speed audio and data bus).
- Eight (8) mic/line inputs with phantom power and eight (8) outputs.
- Two (2) RS-232 ports and one (1) RS-485 port. Eight (8) analog control inputs, six (6) open collector outputs and three (3) relay outputs. Transmit and Receive SymLink ports.

#### Compatible Products

- 8x8 DSP
- Breakln12
- BreakOut12
- Cobral ink
- Control I/O
- ARCs: ARC-2e, ARC-K1, ARC-SW4, ARC-SWK, and ARC-XLR
- ARC-PS
- RC-3
- XLR to Euroblock Cables

#### Certifications or Compliance

UL 60065, cUL 60065, IEC 60065, RoHS

#### **Shipping Weight**

■ 13 lbs. (5.9 kg)

## **Box Dimensions**

■ WDH: 24 in x 16 in x 4 in (60.96 cm x 40.64 cm x 10.16 cm)

## SymNet BreakIn12: Twelve Channel Analog Input Expander



#### **Features**

- Input (A/D) expander.
- Used with SymNet 8x8 DSP and CobraLink.
- Twelve (12) mic/line inputs with phantom power.
- Sixty-four (64) channels of SymLink busing.
- One (1) RS-232 port. Transmit and Receive SymLink ports.

#### **Compatible Products**

- 8x8 DSP
- Breakln12
- BreakOut12
- CobraLink
- XLR to Euroblock Cables

## **Certifications or Compliance**

■ UL 60065, cUL 60065, IEC 60065, RoHS

#### **Shipping Weight**

■ 13 lbs. (5.9 kg)

#### **Box Dimensions**

■ WDH: 24 in x 16 in x 4 in (60.96 cm x 40.64 cm x 10.16 cm)

## SymNet BreakOut12: Twelve Channel Analog Output Expander



#### **Features**

- Output (D/A) expander.
- Used with SymNet 8x8 DSP and CobraLink.
- Twelve (12) line outputs.
- Sixty-four (64) channels of SymLink busing.
- One (1) RS-232 port. Transmit and Receive SymLink ports.

#### **Compatible Products**

- 8x8 DSP
- Breakln12
- BreakOut12
- CobraLink
- XLR to Euroblock Cables

#### **Certifications or Compliance**

■ UL 60065, cUL 60065, IEC 60065, RoHS

### **Shipping Weight**

■ 13 lbs. (5.9 kg)

## **Box Dimensions**

## **Symetrix**

October 2011

The Vision Behind the Sound

## ARC-2e: Adaptive Remote Control



#### Features

- 8-character backlit display supports up to thirty-one scrolling characters.
- Instant user feedback for control assignments, default settings, and actions.
- Three buttons navigate menus, change values, and enable or disable the remote control
- All control assignments, including item labeling, parameter limits and firmware version upgrades are handled by software included with Symetrix DSP hardware.
- Standard with a white plastic faceplate, ARC-2e mounts into a single gang electrical box (US).

#### Compatible Products

- Automix Matrix 780, Room Combine 788, and Zone Mix 760
- Jupiter 12, Jupiter 4 and Jupiter 8
- Solus 4 and Solus 8
- 8x8 DSP
- CobraLink
- Express Cobra (12x4, 4x12, 4x4 and 8x8)
- ARC-PS
- Control I/O

#### Certifications or Compliance

■ UL 60065, cUL 60065, IEC 60065, RoHS

#### **Shipping Weight**

■ 2 lbs. (0.9 kg)

#### **Box Dimensions**

■ WDH: 11.375 in x 16 in x 4 in (28.89 cm x 40.64 cm x 10.16 cm)

#### ARC-EX4: Modular Remote Control Extension



#### **Features**

- Remote wall panel expansion unit (non stand-alone) used with Modular ARC products. Example: Adds up to four (4) push-button switches.
- A single RS-485 device address may have a total of four (4) EX4 boards.
- Cost effective way to expand remote control capabilities.
- Mounts in a single gang electrical box and fits into standard Decora® faceplate (not included).
- NOTE: Does not work with ARC-2.

#### Compatible Products

 ARCs: ARC-K1, ARC-SW4, ARC-SWK, and ARC-XLR

#### Certifications or Compliance

■ UL 60065, cUL 60065, IEC 60065, RoHS

#### **Shipping Weight**

■ 2 lbs. (0.9 kg)

#### **Box Dimensions**

■ WDH: 11.375 in x 16 in x 4 in (28.89 cm x 40.64 cm x 10.16 cm)

## ARC-EXK: Modular Remote Control Extension



#### **Features**

- Remote wall panel expansion unit (non stand-alone) used with Modular ARC products. Example: Adds up to two (2) rotary encoders.
- A single RS-485 device address may have a total of two (2) EXK boards.
- Cost effective way to expand remote control capabilities. Mounts in a single gang electrical box and fits into standard Decora® faceplate (not included).
- NOTE: Does not work with ARC-2.

#### **Compatible Products**

ARCs: ARC-K1, ARC-SW4, ARC-SWK, and ARC-XLR

#### Certifications or Compliance

■ UL 60065, cUL 60065, IEC 60065, RoHS

#### **Shipping Weight**

■ 2 lbs. (0.9 kg)

#### **Box Dimensions**

■ WDH: 11.375 in x 16 in x 4 in (28.89 cm x 40.64 cm x 10.16 cm)

## ARC-K1: Modular Remote Control



#### Features

- Remote wall panel used with Integrator, Jupiter and SymNet products. Example: Zone volume control.
- Push-button encoder with 8-segment LED bar graph with splash resistant faceplate.
- The encoder can be assigned to two functions, A and B that are toggled by pressing the encoder button.
- Can pass one (1) channel of audio over CAT5 cable.
- Mounts into a single gang electrical box and fits into a standard Decora® faceplate (included).

#### **Compatible Products**

- Automix Matrix 780, Room Combine 788, and Zone Mix 760
- Jupiter 12, Jupiter 4 and Jupiter 8
- Solus 4 and Solus 8
- 8x8 DSP
- CobraLink
- Express Cobra (12x4, 4x12, 4x4 and 8x8)
- ARC-EXK
- ARC-EX4
- ARC-PS
- Control I/O

#### Certifications or Compliance

■ UL 60065, cUL 60065, IEC 60065, RoHS

#### **Shipping Weight**

■ 2 lbs. (0.9 kg)

#### **Box Dimensions**





## ARC-SWK: Modular Remote Control

### ARC-SW4: Modular Remote Control



Remote wall panel used with Integrator,

Jupiter and SymNet products. Example:

Source selection and preset triggering.

■ Four (4) button switches with bi-color LEDs

Can be programmed with momentary,

Can pass one (1) channel of audio over

Mounts into a single gang electrical box

and fits into a standard Decora® faceplate

and splash resistant faceplate.

latched and radio button modes.

CAT5 cable.

(included)

#### 8x8 DSP CobraLink

Express Cobra (12x4, 4x12, 4x4 and 8x8)

Automix Matrix 780. Room Combine 788.

Jupiter 12, Jupiter 4 and Jupiter 8

Compatible Products

and Zone Mix 760

Solus 4 and Solus 8

- ARC-EXK
- ARC-EX4
- ARC-PS
- Control I/O

#### Certifications or Compliance

■ UL 60065, cUL 60065, IEC 60065, RoHS

#### **Shipping Weight**

■ 2 lbs. (0.9 kg)

#### **Box Dimensions**

■ WDH: 11.375 in x 16 in x 4 in

(28.89 cm x 40.64 cm x 10.16 cm)



#### **Features**

- Remote wall panel used with Integrator, Jupiter and SymNet products. Example: Source selection with volume control, Room Combining.
- Push-button encoder with 8-segment LED bar graph and four (4) button switches with bi-color LEDs and splash resistant
- Can be programmed with momentary, latched and radio button modes plus unique "select and set" mode.
- Can pass one (1) channel of audio over CAT5 cable
- Mounts into a dual gang electrical box and fits into a standard Decora® faceplate (included).

#### Compatible Products

- Automix Matrix 780. Room Combine 788. and Zone Mix 760
- Jupiter 12, Jupiter 4 and Jupiter 8

The Vision Behind the Sound

- Solus 4 and Solus 8
- 8x8 DSP
- CobraLink
- Express Cobra (12x4, 4x12, 4x4 and 8x8)
- ARC-FXK
- ARC-EX4
- ARC-PS
- Control I/O

#### Certifications or Compliance

■ UL 60065, cUL 60065, IEC 60065, RoHS

#### **Shipping Weight**

■ 2 lbs. (0.9 kg)

#### **Box Dimensions**

WDH: 11.375 in x 16 in x 4 in (28.89 cm x 40.64 cm x 10.16 cm)

## ARC-XLR: Modular Remote Control



#### **Features**

- Remote wall panel used with Integrator, Jupiter and SymNet products. Example: Paging, Remote Monitoring.
- Includes a standard balanced XLR audio connector for line or dynamic mic input.
- Four (4) switches with associated LEDs for zone selection, and Push-to-Talk button.
- The analog audio signal travels over the CAT5 using the ARC Audio channel.
- Mounts into a dual gang electrical box and fits into a standard dual Decora® faceplate (included).

#### Compatible Products

- Automix Matrix 780, Room Combine 788, and Zone Mix 760
- Jupiter 12, Jupiter 4 and Jupiter 8
- Solus 4 and Solus 8
- 8x8 DSP
- CobraLink
- Express Cobra (12x4, 4x12, 4x4 and 8x8)
- ARC-EXK
- ARC-EX4
- Control I/O
- ARC-PS

#### Certifications or Compliance

■ UL 60065, cUL 60065, IEC 60065, RoHS

#### **Shipping Weight**

■ 2 lbs. (0.9 kg)

#### **Box Dimensions**

■ WDH: 11.375 in x 16 in x 4 in (28.89 cm x 40.64 cm x 10.16 cm)

## ARC-2e Aluminum Faceplate



#### **Features**

- Optional aluminum faceplate for ARC-2e.
- Durable construction.
- Fits US single gang wall box.
- Ideal for new work or retrofit applications.
- Available only in single gang.

#### Compatible Products

■ ARCs: ARC-2e

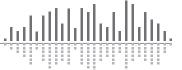
#### Certifications or Compliance

■ UL 60065, cUL 60065, IEC 60065, RoHS

#### **Shipping Weight**

■ 2 lbs. (0.9 kg)

#### **Box Dimensions**





## Adjustable Bracket Double Gang



#### **Features**

- Double-gang, non-metalic and durable.
- Adjusts to any wall thickness.
- Ideal for new work or retrofit applications.
- For low voltage and class 2 use.

#### Compatible Products

■ ARCs: ARC-K1, ARC-SW4, ARC-SWK, ARC-XLR, ARC-EX4 and ARC-EXK

#### Certifications or Compliance

UL listed.

#### **Shipping Weight**

■ 1 lb. (0.45 kg)

#### **Box Dimensions**

■ WDH: 11.375 in x 16 in x 4 in (28.89 cm x 40.64 cm x 10.16 cm)

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## Adjustable Bracket Single Gang



#### **Features**

- Single-gang, non-metalic and durable.
- Adjusts to any wall thickness.
- Ideal for new work or retrofit applications.
- For low voltage and class 2 use.

#### **Compatible Products**

- ARCs: ARC-2e, ARC-K1, and ARC-SW4
- RC-3

#### Certifications or Compliance

■ UL listed.

#### **Shipping Weight**

■ 1 lb. (0.45 kg)

#### **Box Dimensions**

■ WDH: 11.375 in x 16 in x 4 in (28.89 cm x 40.64 cm x 10.16 cm)

## Adjustable Outlet Box Double Gang



## Features

- Double-gang, non-metalic and durable.
- Adjusts to any wall thickness.
- Ideal for new work or retrofit applications.
- For low voltage and class 2 use.

#### Compatible Products

■ ARCs: ARC-K1, ARC-SW4, ARC-SWK, ARC-XLR, ARC-EX4 and ARC-EXK

#### Certifications or Compliance

UL listed.

## **Shipping Weight**

■ 1 lb. (0.45 kg)

#### **Box Dimensions**

■ WDH: 11.375 in x 16 in x 4 in (28.89 cm x 40.64 cm x 10.16 cm)

## Adjustable Outlet Box Single Gang



#### Features

- Single-gang, non-metalic and durable.
- Inserts into any wall thickness.
- Ideal for new work or retrofit applications.
- For low voltage and class 2 use.

#### **Compatible Products**

- ARCs: ARC-2e, ARC-K1, and ARC-SW4
- RC-3

#### **Certifications or Compliance**

■ UL listed.

#### **Shipping Weight**

■ 1 lb. (0.45 kg)

#### **Box Dimensions**



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## Surface Mount Backbox Double Gang

#### **Features**

- Double-gang, non-metalic and durable.
- White plastic surface mount.
- Ideal for new work or retrofit applications.
- For low voltage and class 2 use.

#### Compatible Products

■ ARCs: ARC-K1, ARC-SW4, ARC-SWK, ARC-XLR, ARC-EX4 and ARC-EXK

#### Certifications or Compliance

UL listed.

#### **Shipping Weight**

■ 1 lb. (0.45 kg)

#### **Box Dimensions**

■ WDH: 11.375 in x 16 in x 4 in (28.89 cm x 40.64 cm x 10.16 cm)

## Surface Mount Backbox Single Gang



#### **Features**

- Single-gang, non-metalic and durable.
- White plastic surface mount.
- Ideal for new work or retrofit applications.
- For low voltage and class 2 use.

#### **Compatible Products**

- ARCs: ARC-2e, ARC-K1, and ARC-SW4
- RC-3

#### Certifications or Compliance

■ UL listed.

#### **Shipping Weight**

■ 1 lb. (0.45 kg)

#### **Box Dimensions**

WDH: 11.375 in x 16 in x 4 in (28.89 cm x 40.64 cm x 10.16 cm)

## XLRf-Euro: XLR-Female to Euroblock Cable



#### Features

- Six inch cable has a female XLR on one end, a Euroblock connector on the other.
- Allows easy interconnect between industry standard XLR connectors and Euroblock type connectors.
- Compatible with any AirTools, Analog, Integrator, Jupiter, Lucid, or SymNet units which feature analog XLR or Euroblock connections.

#### **Compatible Products**

- 6100, 2m and 2x
- 528E and 581E
- Zone Mix 760
- 8819
- 8x8 DSP, BreakIn12, BreakOut12
- Express Cobra (12x4, 4x12, 4x4 and 8x8)

#### Certifications or Compliance

■ RoHS

#### **Shipping Weight**

■ 1 lb. (0.45 kg)

#### **Box Dimensions**

■ WDH: 11.375 in x 16 in x 4 in (28.89 cm x 40.64 cm x 10.16 cm)

## XLRm-Euro: XLR-Male to Euroblock Cable



- Features

  Six inch cable has a male XLR on one end, a Euroblock connector on the other.
- Allows easy interconnect between industry standard XLR connectors and Euroblock type connectors.
- Compatible with any AirTools, Analog, Integrator, Jupiter, Lucid, or SymNet units which feature analog XLR or Euroblock connections.

#### **Compatible Products**

- 6100, 2m and 2x
- 528E and 581E
- Zone Mix 760
- 88192
- 8x8 DSP, BreakIn12, BreakOut12
- Express Cobra (12x4, 4x12, 4x4 and 8x8)

#### Certifications or Compliance

■ RoHS

#### **Shipping Weight**

■ 1 lb. (0.45 kg)

#### **Box Dimensions**



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## ARC-PS: Rack Mount Wall Panel Power Supply





#### Features

- Single rack space power supply offers convenient way to power multiple ARCs via CAT5 cable.
- Supports eight (8) ARC Audio channels.
- Connectors include: RS-485, ARC (x8), ARC Audio (x8).

#### Compatible Products

- Automix Matrix 780, Room Combine 788, and Zone Mix 760
- Solus 4 and Solus 8
- 8x8 DSP
- CobraLink
- Express Cobra (12x4, 4x12, 4x4 and 8x8)
- ARCs: ARC-2e, ARC-K1, ARC-SW4, ARC-SWK, and ARC-XLR

#### Certifications or Compliance

■ UL 60065, cUL 60065, IEC 60065, RoHS

#### **Shipping Weight**

■ 9 lbs. (4.08 kg)

#### **Box Dimensions**

■ WDH: 24 in x 16 in x 4 in (60.96 cm x 40.64 cm x 10.16 cm)

## PS-7: Redundant Power Supply for Express



#### Certifications or Compliance

■ UL 60065, cUL 60065, IEC 60065

#### **Shipping Weight:**

■ 2 lbs. (0.9 kg)

## Box Dimensions

■ WDH: 11.375 in x 16 in x 4 in (28.89 cm x 40.64 cm x 10.16 cm)

#### Features

 External redundant power supply for SymNet Express.

#### **Compatible Products**

Express Cobra (12x4, 4x12, 4x4 and 8x8)





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### RC-3: Remote Volume Control



#### **Features**

- Single remote volume control mounted in a Decora® wall plate.
- For use with Symetrix, SymNet and AirTools units' analog control inputs.

#### **Compatible Products**

- Automix Matrix 780, Room Combine 788, and Zone Mix 760
- Jupiter 12, Jupiter 4 and Jupiter 8
- Solus 4 and Solus 8
- 8x8 DSF
- Express Cobra (12x4, 4x12, 4x4 and 8x8)
- Control I/O

#### Certifications or Compliance

■ UL 60065, cUL 60065, IEC 60065, RoHS

#### **Shipping Weight**

■ 1.5 lbs. (0.68 kg)

#### **Box Dimensions**

■ WDH: 11.375 in x 16 in x 4 in (28.89 cm x 40.64 cm x 10.16 cm)

## RC-6000: Broadcast Audio Delay Remote Control





#### Features

- Accessory desktop remote control for the AirTools 6100 Broadcast Audio Delay.
- Permits producers or on-air talent to control the main functions of either delay.
- Lighted push-button switches mirror front panel controls.
- View the operational status of the delay with Delay Inactive, Delay Active, Half and Full delay indicators.
- 25 foot cable included.

#### Compatible Products

**6**100

#### Certifications or Compliance

■ UL 60065, cUL 60065, IEC 60065, RoHS

## **Shipping Weight**

■ 4.5 lbs. (2.04 kg)

#### **Box Dimensions**



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# AXIOMTEK GOT-5100T-830 Touch Panel PC for SymVue



#### **Features**

- 10.4" SVGA (800x600) color TFT LCD display.
- Fanless cooling system with Intel® Atom™ N270 processor onboard.
- Dust tight and Waterproof touchscreen, IP65 rated.
- Supports various mountings (Panel/Wall/ VESA).
- Ultra slim design: 1.73 in (44 mm) thick.
   Super light weight: 3.53 lbs (1.6 kg).

#### **Compatible Products**

- CobraLink
- Express Cobra (12x4, 4x12, 4x4 and 8x8)

#### Certifications or Compliance

■ CE, RoHS

#### **Shipping Weight**

■ 9 lbs. (4.08 kg)

#### **Box Dimensions**

■ WDH: 13.25 in x 11.75 in x 3.5 in (33.65 cm x 29.85 cm x 8.89 cm)

Note: This product is sourced from a third-party manufacturer. Symetrix standard factory warranty does not apply. Please contact AXIOMTEK for product warranty details

# AXIOMTEK Pedestal Stand for GOT-5100T-830







#### **Features**

- Permits table top use of the AXIOMTEK GOT-5100T-830 Touch Panel PC for SymVue.
- All necessary hardware included.

#### Compatible Products

 AXIOMTEK GOT-5100T-830 Touch Panel PC for SymVue

### **Shipping Weight**

■ 1.5 lbs. (0.68 kg)

#### **Box Dimensions**

■ WDH: 8 in x 4 in x 5 in (20.32 cm x 10.16 cm x 12.7 cm)

# AXIOMTEK Rack Mount Panel (6U) for GOT-5100T-830



#### **Features**

- Permits rack mounting of the AXIOMTEK GOT-5100T-830 Touch Panel PC for SymVue.
- All necessary hardware included.

#### Compatible Products

 AXIOMTEK GOT-5100T-830 Touch Panel PC for SymVue



#### **Shipping Weight**

■ 9 lbs. (4.08 kg)

#### **Box Dimensions**

■ WDH: 24 in x 16 in x 4 in (60.96 cm x 40.64 cm x 10.16 cm)

# AXIOMTEK Wireless Card for GOT-5100T-830



#### **Features**

- Enables the AXIOMTEK GOT-5100T-830
   Touch Panel PC for SymVue to access a wireless Ethernet network.
- Complies with IEEE 802.11b/g standards with data rates up to 54 Mbps.
- Complies with WMM, 802.11e, 802.11i and 802.11j and CCX specifications.
- Hardware-based IEEE 802.11i encryption/ decryption engine, including 64-bit/128-bit WEP, TKIP and AES.
- Supports Wi-Fi alliance WPA and WPA2 security.

#### Compatible Products

 AXIOMTEK GOT-5100T-830 Touch Panel PC for SymVue

## **Shipping Weight**

■ 1 lb. (0.45 kg)

#### **Box Dimensions**





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## No-Charge Items:

#### Software (available for free download at www.symetrix.co):

- AirTools Voice Processor 2x Software control software for the AirTools Voice Processor 2x.
- Integrator Automix Matrix 780 Software control software for the Symetrix Automix Matrix 780.
- Integrator Room Combine 788 Software control software for the Symetrix Room Combine 788.
- Integrator Zone Mix 761 Software control software for the Symetrix Zone Mix 761.
- Jupiter Software with ARC-WEB control software for the Symetrix Jupiter 4, 8 and 12.
- SymNet Designer with SymVue CAD-style DSP design software.

#### Plus...

- Symetrix, Inc 24-hour Knowledge Base at support.symetrix.co.
- Symetrix, Inc **Tech Support** available Monday through Friday, 8:00 AM 4:30 PM, PST. +1.425.778.7728.
- Symetrix Syminar<sup>™</sup> Total Training Solution. Inquire about hosted trainings. at www.symetrix.co.

#### Service Items:

- SymNet Advanced Regional Trainings Contact Symetrix Sales Department for training schedule, locations and times. +1.425.778.7728.
- SymNet Pro Services: site-file design, on-site technical support Call for current rate.



#### The Vision Behind the Sound

Item No. 53-0033

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