ODYSSEY
P R O D U C T S

2011 PRODUCT CATALOG

Film, DIGITAL & **BEYOND**

PAST, PRESENT & FUTURE

Odyssey is proud to serve the movie theater industry for more than 21 years. From our start as a custom manufacturer Odyssey has developed an extensive line of equipment specific for theaters. For our two decades of success we can only thank our loyal customers.

Odyssey provides theaters with low-cost, unique, and hard to find equipment and accessories. Our innovative products help our customers to adapt and connect the equipment in a modern theater projection booth.

Today's theatres are incorporating cutting edge digital technology with the original mechanical aspects of the booth. Our people understand what it takes to get a new theater open or to upgrade an existing location because we've done it personally. We understand the challenges of equipping a theatre and making sure all the pieces fit correctly, and doing it under a deadline.

We stay informed of new additions and updates to projection and sound. We believe in delivering a speedy customer response. We also believe in providing a quality, cost-effective product with full warranty and proven reliability. Odyssey has equipment in thousands of theaters globally operating every day, some for two decades. We are a loyal partner with our customers and are always ready to offer advice and support on any issue if we can help.

Custom designed products are a strong part of our business. We provide turnkey services from concept to delivery. We design and prototype proprietary products, manufacture in any quantity and deliver when needed. The product carries our standard warranty and person-to-person support is always available. Our customers know that their products will work correctly and meet their requirements.

Our response to the continued growth of equipment in the industry and the need to make it all work in harmony has led to a product line of hundreds of items, everything from add-on boards and cables, to booth monitors, electronic crossovers, hearing-impaired equipment, automations, switchers, software-driven signal routing equipment and the list keeps growing.
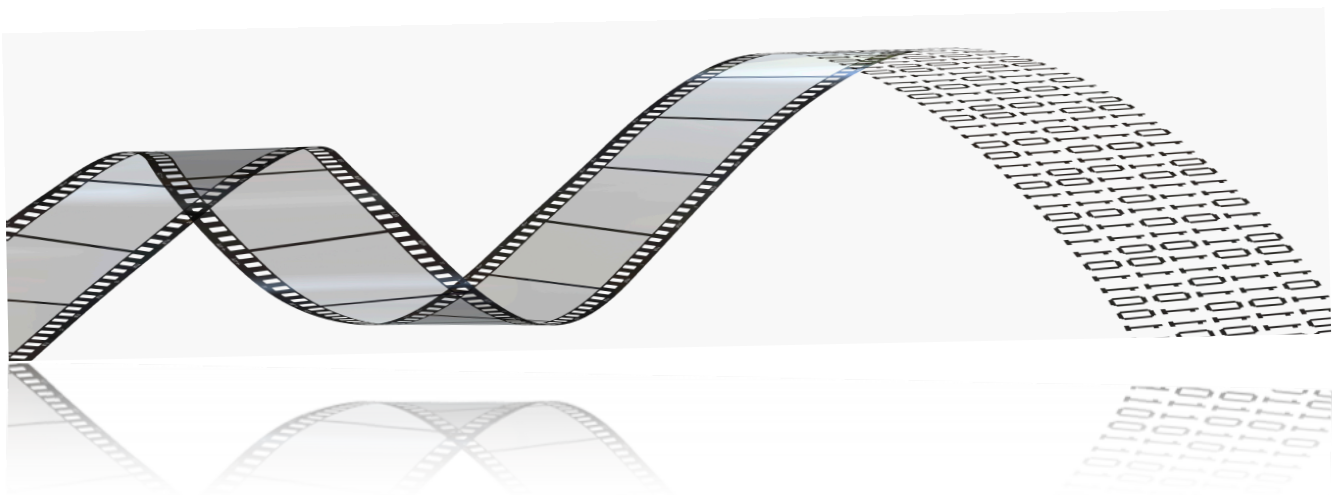
TABLE OF CONTENTS

AUDIO PRODUCTS

TM-1 Booth Monitor

The TM-1 Monitor allows monitoring of processor or amplifier outputs. The Monitor is six or eight channel, bi-amplified, or tri-amplified for Left, Center, Right, Left Surround, Right Surround, Subwoofer, SP1 and SP2 channels. Provides LED signal indicators for each channel. Inputs and Outputs with "Quick Connect" terminal boards (included).

$325

Specifications
- **Dimensions**: Width: 19" - Height: 3.5" - Depth: **Weight**: 5 lbs.

TM-2 Booth Monitor

Our TM-2 Booth Monitor is a microprocessor controlled device. The mechanical switches have been replaced with digital control of the channel and format selection. The mechanical volume knob has been replaced with a digitally controlled volume circuit. The Monitor is six or eight channel, bi-amplified, or tri-amplified for Left, Center, Right, Left Surround, Right Surround, Subwoofer, SP1 and SP2 channels. Provides LED signal indicators for each channel. Inputs and Outputs with "Quick Connect" terminal boards (included).

$380

Specifications
- **Dimensions**: Width: 19" - Height: 3.5" - Depth: **Weight**: 5 lbs.

DTM Booth Monitor

The DTM is for use with the DTS-6AD Processor. It is a rack mountable amplified speaker which uses the "Monitor Out" signal from the DTS-6AD. The DTM is operated with the monitor controls located on the front panel of the DTS-6AD.

$180

Specifications
- **Dimensions**: Width: 19" - Height: 3.5" - Depth: **Weight**: 3 lbs

Variable Frequency Crossover

The VF Crossover series is a versatile and affordable answer to the demanding requirements of today's digital motion pictures soundtracks. These crossovers make an excellent companion to the newest speaker technology--three way systems. Each crossover is speaker specific and tailored to the speakers used in the sound system. Crossover points, time alignments and other equalization in the VF circuitry saves time when tuning the auditoriums.

VF306 The VF306 is a Bi-amped three channel crossover with variable crossover settings and equalization circuit. The crossover is speaker specific, please specify speaker type when ordering.

$330

VF306Q The VF306Q is a Bi-amped three channel crossover with variable crossover settings. This crossover provides an equalization circuit that increases the bass in each stage channel. The crossover is speaker specific, please specify speaker type when ordering.

$380

VF309 The VF309 is a Tri-amped three channel crossover with variable crossover settings and equalization circuit. The crossover is speaker specific, please specify speaker type when ordering.

$600

Distribution Amplifier System

The Odyssey Distribution Amplifier System distributes a stereo audio source to multiple projection sound systems. All components are connected via one set of cables in a "daisy-chain" fashion, up to 24 auditoriums.

DATR-1

The Odyssey DATR-1 is an active distribution amplifier/transmitter. Capable of delivering stereo audio to a maximum of 24 receivers.

The unit requires 1 rack space for mounting.

$185

DARC-1

The Odyssey DARC-1 is a passive audio receiver. The receiver is isolated from all other receivers by using on board audio transformers.

The unit requires 1 rack space for mounting.

$105

CIRCUIT BOARDS

Dolby Processors

Input, Output & Automation Interface Boards for Classic and Modern Dolby Processors.

CP750 Main Breakout Boards

Model Number	Description	Price
14750	Automation Interface Board. Plugs onto the CP750 Automation DB25 connector, provides screw terminal connections for stripped and tinned automation wires. Also provides a parallel DB25 connector, if needed.	$55
750-25-V1	Output Breakout Board. Plugs onto the Output DB25 connector of the CP750, provides screw terminal block connections for stripped and tinned output wires. Also provides a parallel output DB25 connector (compatible with Odyssey, THX, and QSC crossovers).	$60
750EX-DCM123	Output Board. Plugs onto the Output DB25 connector of the CP750. provides connectors for direct cable connection to QSC DCM 1, 2, and 3 monitors.	$65

CP650 Main Breakout Boards

Model Number	Description	Price
14650	Automation Interface Board. Plugs onto the CP650 Automation DB25 connector, provides screw terminal connections for stripped and tinned automation wires. Also provides a parallel DB25 connector, if needed.	$55
650-25-8	Audio Output Board. Plugs onto the Output DB25 connector of the CP650, provides screw terminal connections for stripped and tinned output wires. Also provides a parallel output DB25 connector.	$60
INPUT500/650	Audio Input Board for CP500 & CP650. Plugs onto the 6-Channel external input DB25 connector of the CP650, provides terminal block connections for stripped and tinned input wires.	$55
4FXFMR	6-channel Analog Transformer Isolator Board. 4FXMR Plugs into the 6-channel analog input of the CP650, CP500 and other processors. It reduces or eliminates ground-loop hum caused by long-run cables or less than ideal projection booth grounding.	$138
SCI-650	Solar Cell Input Adapter Board. SCI-650 Plugs onto the CP650 Solar Cell input DB9 connector, provides screw terminal connections for stripped and tinned solar cell wires. (Includes voltage pins for solar cell buffer amp)	$30

CP650 Option I/O Boards

Model Number	Description	Price
RCA Digital Inputs		
650-OPT790-R2	Contains 4 RCA Connectors for Digital Audio Inputs. EX Surrounds are routed to the Odyssey 650-25-8 Main Output Board.	$65
650-OPT790-R3	Contains 4 RCA Connectors for Digital Audio Inputs. Provides a DB25 Output Connector for EX Surrounds.	$65
650-OPT790-DCM	Contains 4 RCA Connectors for Digital Audio Inputs. Provides a DB9 Output Connector that routes the EX Surrounds to a DCM 1,2,3 Monitor.	$90
650-OPT791	Contains 4 RCA Connectors for Digital Audio Inputs. EX Surrounds are routed to the Odyssey 650-25-8 Main Output Board. Provides Screw terminals for high-and mid frequency crossover outputs.	$75
BNC Digital Inputs		
650-OPT790-R2-BNC	Contains 4 BNC Connectors for Digital Audio Inputs. EX Surrounds are routed to the Odyssey 650-25-8 Main Output Board.	$92
650-OPT790-R3-BNC	Contains 4 BNC Connectors for Digital Audio Inputs. Provides a DB25 Output Connector for EX Surrounds.	$92
650-OPT790-BNC-DCM	Contains 4 BNC Connectors for Digital Audio Inputs. Provides a DB9 Output Connector that routes the EX Surrounds to a DCM 1,2,3 Monitor.	$117
650-OPT791-BNC	Contains 4 BNC Connectors for Digital Audio Inputs. EX Surrounds are routed to the Odyssey 650-25-8 Main Output Board. Provides Screw terminals for high-and mid frequency crossover outputs.	$105
DB25 AES Inputs		
650-OPTIO-AES	Stand Alone Option Board that Contains a 4XAES DB25 Connector for Digital Audio Inputs. Provides a DB25 Output Connector for EX Surrounds.	$118
650-OPTTRM-AES	Stand Alone Option Board that Contains a 4XAES DB25 Connector for Digital Audio Inputs. Provides a Screw Terminal for EX Surround Outputs.	$118
650-OPT790-AES	Contains a 4XAES DB25 Connector for Digital Audio Inputs. EX Surrounds are routed to the Odyssey 650-25-8 Main Output Board.	$118
650-OPT790-AES-DCM	Contains a 4XAES DB25 Connector for Digital Audio Inputs. Provides a DB9 Output Connector that routes the EX Surrounds to a DCM 1,2,3 Monitor.	$160
650-OPT791-AES	Contains a 4XAES DB25 Connector for Digital Audio Inputs. EX Surrounds are routed to the Odyssey 650-25-8 Main Output Board. Also Provides Screw Terminals for High-and Mid Frequency Crossover Outputs.	$125

Model Number	Description	Price
PT "Pass Through"		
650-OPT790-PT	Contains a "Passive" DB25 Connector for Digital Audio Inputs. Provides a DB25 Output Connector for EX Surrounds. Can also be connected to the Odyssey 650-25-8 Main Output Board.	$65

CP650 Output Sets

Model Number	Description	Price
RCA Digital Inputs		
650-25-EX-R3	Two-Board Set that Provides Terminals for Main Audio Outputs & EX Surrounds. Contains RCA Digital Audio Inputs.	$106
650-25-TRI	Two-Board Set that Provides Terminals for Bi-Amped & Tri-Amped Main Audio Outputs & EX Surrounds. Contains RCA Digital Audio Inputs.	$126
BNC Digital Inputs		
650-25-EX-R3-BNC	Two-Board Set that Provides Terminals for Main Audio Outputs & EX Surrounds. Contains BNC Digital Audio Inputs.	$130
650-25-TRI-BNC	Two-Board Set that Provides Terminals for Bi-Amped & Tri-Amped Main Audio Outputs & EX Surrounds. Contains BNC Digital Audio Inputs.	$152
AES Digital Inputs		
650-25-EX-AES	Two-Board Set that Provides Terminals for Main Audio Outputs & EX Surrounds. Contains DB25 4XAES Digital Audio Input Connector.	$185
650-25-EX-AES-DCM	Two-Board Set that Provides Terminals for Main Audio Outputs & EX Surrounds. Also Provides a DB9 Connector to route EX Surrounds to the DCM 1, 2, 3 Monitor. Contains DB25 4XAES Digital Audio Input Connector.	$215
650-25-TRI-AES	Two-Board Set that Provides Terminals for Bi-Amped & Tri-Amped Main Audio Outputs & EX Surrounds. Contains DB25 4XAES Digital Audio Input Connector.	$199
PT "Pass Through"		
650-25-PT	Two-Board Set that Provides Terminals for Main Audio Outputs & EX Surrounds. Provides a "Passive" DB25 Digital Audio Input Connector.	$123

CP650 Advanced Output Sets

Model Number	Description	Price
	RCA Digital Inputs	
650-EX-DCM	Complete Card/Cable Set to Connect a CP650 to a DCM 1, 2, 3 Monitor. Contains 4 RCA Connectors for Digital Audio Inputs.	$197
650-DCM1030	Complete Card/Cable Set to Connect a CP650 to a DCM 10, 30 Monitor. Contains 4 RCA Connectors for Digital Audio Inputs.	$177
	BNC Digital Inputs	
650-EX-DCM-BNC	Complete Card/Cable Set to Connect a CP650 to a DCM 1, 2, 3 Monitor. Contains 4 BNC Connectors for Digital Audio Inputs.	$226
650-DMC1030-BNC	Complete Card/Cable Set to Connect a CP650 to a DCM 10, 30 Monitor. Contains 4 BNC Connectors for Digital Audio Inputs.	$206
	AES Digital Inputs	
650-DCM-AES	Complete Card/Cable Set to Connect a CP650 to a DCM 1, 2, 3 Monitor. Contains a 4XAES DB25 Connector for Digital Audio Inputs.	$271
650-DCM1030-AES	Complete Card/Cable Set to Connect a CP650 to a DCM 10, 30 Monitor. Contains a 4XAES DB25 Connector for Digital Audio Inputs.	$251
650-DSS-AES	Complete Card/Cable Set to Connect a CP650 to a USL CM or Crown DSI Monitor. Contains a 4XAES DB25 Connector for Digital Audio Inputs.	$251

CP500

Model Number	Description	Price
14500	Automation Interface Board for CP500	$55
500-25	Output DB25 board with THX pin-out for CP500	$60
INPUT500/650	Audio Input Board for CP500 & CP650	$55
4FXFMR	Analog isolation transformer board for CP500 & CP650	$138

CP65

Model Number	Description	Price
14650	Automation Interface board for CP650. *(Compatible with CP65)*	$55
65-25	DB25 output board for CP65	$60
INPUT 25-65	DB25 input board for CP65	$55

CP55

Model Number	Description	Price
55-25	DB25 Output Board for CP55	$60
INPUT 25-55	DB25 Input Board for CP55	$55

CP45

Model Number	Description	Price
1445	Automation Interface Board. Plugs onto the CP45 automation DB15 connector, provides terminal block connection for stripped and tinned automation wires. Also provides a DB25 Automation connector.	$60

CP200

Model Number	Description	Price
200-25	DB25 Output Board. Converts the screw terminal outputs of a CP200 to a THX-pin compatible output connector.	$60

Fanning Strips

Model Number	Description	Price
DFS10-10PK	Package of Ten - 10 Contact Fanning Strips for older Cinema Processors	$55
DFS10-20PK	Package of Twenty - 10 Contact Fanning Strips for older Cinema Processors	$90

DTS Processors

Input, Output & Automation Interface Boards for DTS Processors.

6AD

Model Number	Description	Price
INPUT25-6AD	DB25 input adapter board configured to match the analog outputs of modern D-to-A converters.	$60
146AD	Automation input breakout board for DTS-6AD. Provides screw terminals for stripped and tinned wires.	$55

Model Number	Description	Price
6AD-25	Main output breakout board (to amplifiers) for DTS-6AD. Provides screw terminals for stripped and tinned wires.	$60
6AD-MON	Monitor input breakout board for DTS-6AD. Provides screw terminals for stripped and tinned wires.	$55
SCI-6AD	Solar cell input breakout board for DTS-6AD. Provides screw terminals for stripped and tinned wires.	$30

XD10P

Model Number	Description	Price
RCA-XD10P	Plugs into the RCA connectors of an XD10P processor. Provides screw terminals for stripped and tinned wires.	$55
SCI-XD10P	Solar cell input breakout board for XD-10P Provides screw terminals for stripped and tinned wires.	$30
4FXFMR	Transformer Isolator Board for DTS XD10P Processor (This board also works with CP500, CP650, USL JSD80)	$138

QSC DCP-300 Processor

DCP-300

Model Number	Description	Price
IN-8XAES-DCP300	8XAES digital input adapter board for QSC DCP-300. Converts the dual 4XAES digital input connectors to a single "Doremi" or "DCI" 8XAES input DB25 female connector	$65

SMART Processors

Input, Output & Automation Interface Boards for SMART Processors.

MOD Series

Model Number	Description	Price
INPUT25-2C	DB25 Input adapter board for the Mod IIC (also Mod V, Mod VI, Mod 7, and Mod 8)	$55

Model Number	Description	Price
4F2B-XF	The 4F2B-XF reduces ground loop hum caused by long run cables or less than ideal projection booth grounding. It provides a DB25 input connector.	$138
4F2C-XF-DA	Input transformer isolator board for the Mod IIC (also Mod V, Mod VI, Mod 7, and Mod 8). Input Connector Compatible with modern D-A Converters.	$138
4FIIC-XFMR	Input transformer isolator board for the Mod IIC (also Mod V, Mod VI, Mod 7, and Mod 8). Input Connector is proprietary Smart pin configuration.	$140

Sony Processors

DFP 3000

Model Number	Description	Price
30037 V2	Automation breakout card for the Sony DFP-D3000	$55
3000-25	Output terminal board for the Sony DFP-D3000	$55
INPUT25-3K	Adapter board for the Auxiliary inputs of the Sony DFP-D3000 processor.	$55
SCI-3000	Solar Cell Input breakout card for the Sony DFP-D3000	$30

Ultra Stereo Processors

Input, Output & Automation Interface Boards for Ultra Stereo (USL) Processors.

JS Series

Model Number	Description	Price
4FJS-XF	Transformer Isolator Board. Connects to the 6 channel external input of JS processors. It reduces ground loop hum caused by long run cables or less than ideal projection booth grounding.	$142
JS-25	Audio Output Board. Converts the screw terminal outputs of a JS-series processor to a THX-pin compatible output connector.	$60

JSD-80 Processor

Model Number	Description	Price
4FXFMR	Transformer Isolator Board for JSD-80 Processor (This board also works with CP500, CP650, DTS XD10P)	$138

4-PAIR DIGITAL AUDIO CABLES (8 CHANNELS)

A Digital Audio "Snake" consisting of four 110-ohm balanced AES cables. This cable carries Digital Audio channels 1-8 from the server to the cinema processor or D to A converter.

Dolby Servers

Model Number	Description	Price
4xAES-D25MF-25	25-foot cable for Devices with "4xAES" pin-configuration	$115
4xAES-D25MF-35	35-foot cable for Devices with "4xAES" pin-configuration	$125
4xAES-D25MF-50	50-foot cable for Devices with "4xAES" pin-configuration	$150
4XAES-DY-DRM-25	25-foot cable for devices with Doremi/DCI Input pin-configuration	$115
4XAES-DY-DRM-35	35-foot cable for devices with Doremi/DCI Input pin-configuration	$125
4XAES-DY-DRM-50	50-foot cable for devices with Doremi/DCI Input pin-configuration	$150

Doremi Servers

Model Number	Description	Price
4xAES-DRM-D25-25	25-foot cable for Devices with "4xAES" pin-configuration	$115
4xAES-DRM-D25-35	35-foot cable for Devices with "4xAES" pin-configuration	$125
4xAES-DRM-D25-50	50-foot cable for Devices with "4xAES" pin-configuration	$150
4XAES-DRM-B-25	25-foot cable for devices with Doremi/DCI Input pin-configuration	$115
4XAES-DRM-B-35	35-foot cable for devices with Doremi/DCI Input pin-configuration	$125
4XAES-DRM-B-50	50-foot cable for devices with Doremi/DCI Input pin-configuration	$150

GDC Servers

Model Number	Description	Price
4xAES-GDC-D25-25	25-foot cable for Devices with "4xAES" pin-configuration	$115
4xAES-GDC-D25-35	35-foot cable for Devices with "4xAES" pin-configuration	$125
4xAES-GDC-D25-50	50-foot cable for Devices with "4xAES" pin-configuration	$150
4XAES-GDC-DRM-25	25-foot cable for devices with Doremi/DCI Input pin-configuration	$115
4XAES-GDC-DRM-35	35-foot cable for devices with Doremi/DCI Input pin-configuration	$125
4XAES-GDC-DRM-50	50-foot cable for devices with Doremi/DCI Input pin-configuration	$150

Datasat Servers

Model Number	Description	Price
4xAES-DTS-D25-25	25-foot cable for Devices with "4xAES" pin-configuration	$115
4xAES-DTS-D25-35	35-foot cable for Devices with "4xAES" pin-configuration	$125
4xAES-DTS-D25-50	50-foot cable for Devices with "4xAES" pin-configuration	$150
4XAES-DTS-DRM-25	25-foot cable for devices with Doremi/DCI Input pin-configuration	$115
4XAES-DTS-DRM-35	35-foot cable for devices with Doremi/DCI Input pin-configuration	$125
4XAES-DTS-DRM-50	50-foot cable for devices with Doremi/DCI Input pin-configuration	$150

Sony Media Block

Model Number	Description	Price
4xAES-D25MM-25	25-foot cable for Devices with "4xAES" pin-configuration	$115
4xAES-D25MM-35	35-foot cable for Devices with "4xAES" pin-configuration	$125
4xAES-D25MM-50	50-foot cable for Devices with "4xAES" pin-configuration	$150
4XAES-SNY-DRM-25	25-foot cable for devices with Doremi/DCI Input pin-configuration	$115
4XAES-SNY-DRM-35	35-foot cable for devices with Doremi/DCI Input pin-configuration	$125
4XAES-SNY-DRM-50	50-foot cable for devices with Doremi/DCI Input pin-configuration	$150

8-PAIR DIGITAL AUDIO CABLES (16 CHANNELS)

A Digital Audio "Snake" consisting of eight 110-ohm balanced AES cables. This cable carries Digital Audio channels 1-16 from the server to modern 16 channel cinema processors.

Dolby Servers (DSS-200)

Model Number	Description	Price
8xAES-D200-MF-25	25 foot cable for Devices with "DSS" 8XAES pinout (such as CP750)	$185
8xAES-D200-MF-35	35 foot cable for Devices with "DSS" 8XAES pinout (such as CP750)	$195
8xAES-D200-MF-50	50 foot cable for Devices with "DSS" 8XAES pinout (such as CP750)	$235
8xAES-D200-DRM-25	25 foot cable for Devices with "Doremi" (DCI) 8XAES pinout DB25M	$185
8xAES-D200-DRM-35	35 foot cable for Devices with "Doremi" (DCI) 8XAES pinout DB25M	$195
8xAES-D200-DRM-50	50 foot cable for Devices with "Doremi" (DCI) 8XAES pinout DB25M	$235

(Compatible with the USL JSD-100 and a QSC DCP-300 equipped with an Odyssey IN-8XAES-DCP300 input board)

Doremi Servers

Model Number	Description	Price
8xAES-DRM-D200-25	25 foot cable for Devices with "DSS" 8XAES pinout (such as CP750)	$185
8xAES-DRM-D200-35	25 foot cable for Devices with "DSS" 8XAES pinout (such as CP750)	$195
8xAES-DRM-D200-50	25 foot cable for Devices with "DSS" 8XAES pinout (such as CP750)	$235
8xAES-DRM-B-25	25 foot cable for Devices with "Doremi" (DCI) 8XAES pinout DB25M	$185
8xAES-DRM-B-35	35 foot cable for Devices with "Doremi" (DCI) 8XAES pinout DB25M	$195
8xAES-DRM-B-50	50 foot cable for Devices with "Doremi" (DCI) 8XAES pinout DB25M	$235

(Compatible with the USL JSD-100 and a QSC DCP-300 equipped with an Odyssey IN-8XAES-DCP300 input board)

GDC Servers

Model Number	Description	Price
8xAES-GDC-D200-25	25 foot cable for Devices with "DSS" 8XAES pinout (such as CP750)	$185
8xAES-GDC-D200-35	35 foot cable for Devices with "DSS" 8XAES pinout (such as CP750)	$195
8xAES-GDC-D200-50	50 foot cable for Devices with "DSS" 8XAES pinout (such as CP750)	$235
8xAES-GDC-DRM-25	25 foot cable for Devices with "Doremi" (DCI) 8XAES pinout DB25M	$185
8xAES-GDC-DRM-35	35 foot cable for Devices with "Doremi" (DCI) 8XAES pinout DB25M	$195
8xAES-GDC-DRM-50	50 foot cable for Devices with "Doremi" (DCI) 8XAES pinout DB25M	$235

(Compatible with the USL JSD-100 and a QSC DCP-300 equipped with an Odyssey IN-8XAES-DCP300 input board)

Sony Media Block

Model Number	Description	Price
8xAES-SNY-D200-25	25 foot cable for Devices with "DSS" 8XAES pinout (such as CP750)	$185
8xAES-SNY-D200-35	35 foot cable for Devices with "DSS" 8XAES pinout (such as CP750)	$195
8xAES-SNY-D200-50	50 foot cable for Devices with "DSS" 8XAES pinout (such as CP750)	$235
8xAES-SNY-DRM-25	25 foot cable for Devices with "Doremi" (DCI) 8XAES pinout DB25M	$185
8xAES-SNY-DRM-35	35 foot cable for Devices with "Doremi" (DCI) 8XAES pinout DB25M	$195
8xAES-SNY-DRM-50	50 foot cable for Devices with "Doremi" (DCI) 8XAES pinout DB25M	$235

(Compatible with the USL JSD-100 and a QSC DCP-300 equipped with an Odyssey IN-8XAES-DCP300 input board)

Coming Soon!

Multiple channels of digital audio carried on CAT 6 Ethernet patch cables. We are working on cabling and adapter boards to route 8 or 16 channels of digital audio from the server to modern cinema processors and retrofit applications.

ANALOG AUDIO CABLES

Odyssey offers and extensive selection of standard and custom analog audio cables. We have been producing audio cables for over 20 years for newer and older equipment. The selection includes flat ribbon cable and shielded multi conductor assemblies. Our most popular cables connect the output of D to A converters to existing cinema processors. Custom cables are available. Contact us for details and pricing.

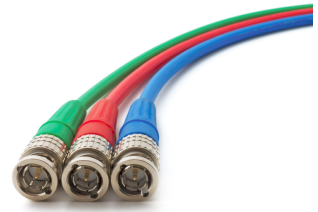| Model Number	D to A Converter	Processor / Board Type	Price
109 (up to 3' length)	DMA8 / DMA8 Plus ECI-60 DAX-602	CP500 / CP650 JSD-80 / DTS XD10P Odyssey INPUT25-xx boards Odyssey XF series boards	$85
ECI60-DA20M-3 (3' length standard, longer lengths available)	DMA8 / DMA8 Plus ECI-60 DAX-602	CP500 / CP650 JSD-80 / DTS XD10P Odyssey INPUT25-xx boards Odyssey XF series boards	$85
110 (up to 3' length)	Gefen Scaler	CP500 / CP650 JSD-80 / DTS XD10P Odyssey INPUT25-xx boards Odyssey XF series boards	$85
DRM-DA20M-3 (3' length standard, longer lengths available)	Doremi AUD-D2A	CP500 / CP650 JSD-80 / DTS XD10P Odyssey INPUT25-xx boards Odyssey XF series boards	$85

Custom Lengths Available. Please contact us for details and pricing

Model Number	Description	Price
EX25M-DCM1-3	EX Surround Feed Cable from Odyssey Option Boards to DCM Monitors (DCM Models, 1, 2 & 3) with 9 pin EX port - 3' in length.	$85

Complete Sound System Harnesses

Complete Sound System Harness connects the Cinema Processor to all downstream components such as monitors, crossovers and amplifiers. Includes Main Audio feed to Amplifiers, Monitor feed from Amplifier Outputs and Processor Monitoring Section. Starting at $250.00, contact us for additional information.

Additional boards may be required. Contact us for details and pricing for boards.

HD-SDI CABLES

High definition video cables to connect D-Cinema severs to digital projectors. HD-SDI cables are available individually or as part of the Odyssey DCIN Cable Kit. Standard colors are Red and Green. Custom colors are available upon request.

Model Number	Description	Price
HD-SDI-R-25	High Definition Video Cable in Red - 25' Length	$45
HD-SDI-R-50	High Definition Video Cable in Red - 50' Length	$63
HD-SDI-G-25	High Definition Video Cable in Green - 25' Length	$45
HD-SDI-G-50	High Definition Video Cable in Green - 50' Length	$63

Custom Lengths and Colors Available. Please contact us for details and pricing

ETHERNET CABLES

CAT 5E Patch Cables allow you to connect your D-Cinema equipment to the projection booth network. Available in 7 foot and 25 foot lengths. These cables are available separately or as part of the Odyssey DCIN Cable Kit.

Model Number	Description	Price
CAT5e-7-BLUE	Cat5e Ethernet Patch Cable in Blue - 7' Length	$10
CAT5e-7-GREEN	Cat5e Ethernet Patch Cable in Green- 7' Length	$10
CAT5e-7-GRAY	Cat5e Ethernet Patch Cable in Gray- 7' Length	$10
CAT5e-25-YELLOW	Cat5e Ethernet Patch Cable in Yellow - 25' Length	$24

Standard colors are blue, green, gray and yellow. Custom Lengths and Colors Available. Please contact us for details and pricing

SWITCHING & AUTOMATION

Cinema Parking Kits

Complete Board/Cable Sets route all analog audio and automation signals from "Parked" 35mm Digital Players to Cinema Processors.

Dolby Processors

Model Number	Description	Price
	CP650	
Model 01	Digital Parking Harness for CP650 to DTS-6D	$175
Model 02	Digital Parking Harness for CP650 to DTS-6	$207
	CP500	
Model 101	Digital Parking Harness for CP500 to DTS-6D	$175
Model 102	Digital Parking Harness for CP500 to DTS-6	$207
Model 104	Digital Parking Harness for CP500 to DA-20	$175
	CP65	
Model 201	Digital Parking Harness for CP65 to DTS-6D	$175
Model 202	Digital Parking Harness for CP65 to DTS-6	$207
Model 204	Digital Parking Harness for CP65 to DA-20	$175
	CP45	
Model 301	Digital Parking Harness for CP45 to DTS-6D	$175
Model 302	Digital Parking Harness for CP45 to DTS-6	$207
Model 304	Digital Parking Harness for CP45 to DA-20	$175
	CP55	
Model 401	Digital Parking Harness for CP55 to DTS-6D	$175
Model 402	Digital Parking Harness for CP55 to DTS-6	$207
Model 404	Digital Parking Harness for CP55 to DA-20	$175

Sony Processors

Model Number	Description	Price
	DCP-1000	
Model 501	Digital Parking Harness for DCP-1000 to DTS-6D	$175
Model 502	Digital Parking Harness for DCP-1000 to DTS-6	$207
Model 504	Digital Parking Harness for DCP-1000 to DA-20	$175
	DFP-3000	
Model 601	Digital Parking Harness for DFP-3000 to DTS-6D	$175
Model 602	Digital Parking Harness for DFP-3000 to DTS-6	$207
Model 604	Digital Parking Harness for DFP-3000 to DA-20	$175

Other Processors

Model Number	Description	Price
	Smart Mod Series	
Model 801	Digital Parking Harness for Smart Mod Series to DTS-6D	$175
Model 802	Digital Parking Harness for Smart Mod Series to DTS-6	$207
Model 804	Digital Parking Harness for Smart Mod Series to DA-20	$175
	Ultra Stereo JS Series	
Model 901	Digital Parking Harness for JS Series to DTS-6D	$175
Model 902	Digital Parking Harness for JS Series to DTS-6	$207
Model 904	Digital Parking Harness for JS Series to DA-20	$175
	DTS-6AD	
Model 1204	Digital Parking Harness for JS Series to DA-20	$175

Dual 6 Channel Switching Systems

These boards offer two 6-channel DB25 inputs, one from the 35mm film digital player and one from the D-Cinema Server.

Model Number	Description	Price
4F2410	Dual 6-channel analog audio switching system for CP650.	$295
4F2411	Dual 6-channel analog audio switching system for CP500.	$295
4F2412	Dual 6-channel analog audio switching system for CP65.	$295

DIGITAL CINEMA SOLUTIONS

7.1 Audio Solutions

7.1-DSS 100-8

The 7.1-DSS 100-8 board correctly routes the new 7.1 surround channel AES pair (11/12) into pair 7/8 of the existing 4XAES digital audio cable to the cinema processor. Output options are available for both DB25 and BNC existing hookup schemes. An output connector has been provided for HI/VI (Hearing Impaired and Visual Assist) channels.

NOTE: The DSS-100, CP650, and CP750 will require the latest software updates from Dolby to correctly decode the new 7.1 format. Also, some CP650 installations may require additional Odyssey Option boards or cabling to facilitate accessing the EX surrounds.

Model Number	Description	Price
7.1-DSS 100-8	7.1 Surround Channel Router for Dolby DSS 100 Server.	$275

7.1-DSS 200-8

The 7.1-DSS 200-8 board correctly routes the new 7.1 surround channel AES pair (11/12) into existing 4XAES audio cables on pair 7/8 to the digital processor. The existing 4XAES cable is plugged into the output connector of the 7.1-DSS 200-8 board. Multiple output connectors are provided for most of the servers in theatres today (note: This board is NOT for DSS100 servers). Output connectors have been provided for HI/VI (Hearing Impaired and Visual Assist) channels.

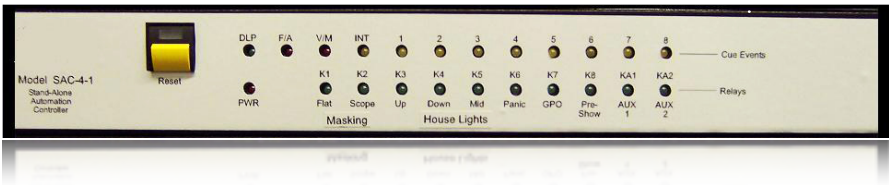| Model Number	Description	Price
7.1-DSS 200-8	7.1 Surround Channel Router for Dolby DSS 200 Server.	$275
7.1-DSS 200-8-GDC	7.1 Surround Channel Router for GDC Server.	$275
7.1-DSS 200-8-DRM	7.1 Surround Channel Router for Doremi Server.	$275
7.1-DSS 200-8-SNY	7.1 Surround Channel Router for Sony Media Block.	$275
7.1-DSS 200-8-DTS	7.1 Surround Channel Router for DataSat Server.	$275

D to A Converter

ODY-D-2-A

The ODY-D-2-A is a companion piece to our 7.1 system. It converts the S/PDIF HI/VI Channels from the server to stereo analog for hearing impaired and visual narrative/descriptive devices.

Model Number	Description	Price
ODY-D-2-A	2 Channel Digital to Analog converter for HI/VI channels	$135

D Cinema Controllers

SAC-4

The Odyssey Stand Alone Server & Automation Controller converts "cue's" from the digital server to relay contact switching for auditorium functions. This device works best when combined with the Odyssey model DMSP Switch Panel.

DMSP

The Odyssey Manual Switch Panel for Digital Cinema Automation functions. This unit allows manual switching for common auditorium functions such as "house lights" & "masking". It can be used independently or with the SAC -4 controller.

Model Number	Description	Price
SAC-4	Stand Alone Server & Automation Controller (Specify Server Type).	$460
DMSP	Manual Switch Panel for Automation Functions.	$410
SAC4/DMSP	Combines SAC4 and DMSP and all Control Cables	$750
C-DMSP	DMSP Switch Panel in Wall Mount Chassis	$625
SAC-4/C-DMSP	Combines SAC4, DMSP and Wall Mount Chassis	$890

GPIO-2 Interface

The DRM-GPIO-2 is the first in a series of simple relay interfaces for D-Cinema server GPIO's. On board relays isolate automation function from the server outputs. This board is for the Doremi Server and offers screw terminal connections for general purpose inputs and outputs.

GDC & DSS200 models, and manual switch option available soon!

Model Number	Description	Price
DRM-GPIO-2	GPIO Relay Interface for Doremi Server	$296

DPC-1

The Odyssey Digital Pre-show Projector Controller is programmed to send serial commands to the pre-show content projectors. The unit controls lamp functions and input select functions.

Model Number	Description	Price
DPC-1	Digital Pre-show Projector Controller (Specify Projector Type)	$278

Analog Audio Transformer Isolation Boards

The "XF" Series Boards offer 6 Channels of Transformer Isolation to prevent ground loop hum in analog audio systems.

Model Number	Description	Price
4FXFMR	4FXMR Plugs into the 6 channel analog input of the CP650, CP500 and other processors. It reduces or eliminates ground-loop hum caused by long-run cables or less than ideal projection booth grounding.	$138
4FJS-XF	Connects to the 6 channel external input of JS processors. It reduces ground loop hum caused by long run cables or less than ideal projection booth grounding.	$142
4F2B-XF	Connects to the external inputs of the SMART MOD II B. It reduces ground loop hum caused by long run cables or less than ideal projection booth grounding. It provides a DB25 input connector.	$138
4F2C-XF-DA	Input transformer isolator board for the Mod IIC (also Mod V, Mod VI, Mod 7, and Mod 8). Input Connector Compatible with modern D-A Converters.	$138

Server Accessory Kits

DCIN Cable Kit

The ODY-DCIN Cable Kit facilitates the installation of digital cinema servers. Includes digital auto cable, HD/SDI video cables, rack mountable ethernet gigabit switch and ethernet cables. Please specify the server model.

Model Number	Description	Price
ODY-DCIN Cable Kit-35Ft	The ODY-DCIN Cable Kit facilitates the installation of digital cinema servers. Includes digital auto cable, HD/SDI video cables, rack mountable ethernet gigabit switch and ethernet cables. Please specify the server model.	$345

Keyboard Kit

Model Number	Description	Price
DK-1	The DK-1 is a rack mountable sliding keyboard with trackpad. Allowing the user to access the digital cinema server.	$185

LCD Flat Panel Monitor Kit

Model Number	Description	Price
DM-1	LCD Flat Panel Monitor which includes a wall mount swing out arm (MB-1). Can be mounted to sound rack. This kit ships complete with all necessary hardware and cables.	$195

Flat Panel Monitor Bracket

Model Number	Description	Price
MB-1	A wall mount swing out arm. Can be mounted to sound rack. This kit comes complete with all necessary hardware to mount to wall or sound rack. (Monitor Not Included)	$49

Ethernet Gigabit Switch Kit

Model Number	Description	Price
GSP-1	An 8 Port Ethernet Gigabit Switch on a Rack-mount platform, complete with apertures for up to eight hooded CAT-5e cables. Ships complete with power supply, rack screws, and cable ties.	$175
DCCK-1	Includes GSP-1, 1 - 25' Ethernet Cable & 3 - 7' Ethernet Cables	$195

P2C Audio Interface

This kit allows a two-channel audio source to be connected to the normally unused Projector 2 input on analog processors. This signal can then be decoded into 4 or 6 channels through the processor's stereo matrix. Includes circuity for automatic sound format switching and an external power supply.

Model Number	Description	Price
P2C-Set	Connects 2-Channel Audio source to the "Projector 2" Input of Cinema Processors.	$108

ACCESSORIES

Gender Changers

Model Number	Description	Price
GC-9F	Female to Female DB9 Gender Changer	$4
GC-9M	Male to Male DB9 Gender Changer	$4
GC-15F	Female to Female DB15 Gender Changer	$4
GC-15M	Male to Male DB25 Gender Changer	$4
GC-25F	Female to Female DB25 Gender Changer	$4
GC-25M	Male to Male DB25 Gender Changer	$4
GC-37F	Female to Female DB37 Gender Changer	$7
GC-37M	Male to Male DB37 Gender Changer	$7

Molded Computer Cables

Model Number	Description	Price
DB9-MF-3	DB9 Male to Female molded cable - 3' in length	$11
DB9-NULL-6	DB9 Female to Female Null-Modem cable - 6' in length	$11
HD15MM-6	HD15 Male to Male molded cable - 6' in length	$11

Other D-Sub Cables available. Contact us for quote.

Racking Accessories

Model Number	Description	Price
RP-1U	1-3/4" Steel Rack Panel	$9
RP-2U	3-1/2" Steel Rack Panel	$11
RP-3U	5-1/4" Steel Rack Panel	$15
RP-5U	8-3/4" Steel Rack Panel	$17
RP-6U	10-1/2" Steel Rack Panel	$23
RS-1032	Rack Panel Screw, Black Phillips Head (Pkg. of 100)	$20
CN-12	Package of 12 Clip Nuts with 12 RS-1032	$14

CUSTOM PRODUCTS

A big part of our business is custom design and manufacturing. Whether it is a special cable you need or a complete processing product we can deliver. Design, prototyping, circuit board layout and enclosure design, manufacturing (small and large quantities), software, stocking. shipping, documentation and applications support are included as part of our services. Please contact us for your design needs.

- Serial-to-GPIO Converters

- Automation Circuits

- Circuit Board Adapters

- Custom Audio Switchers

- Custom Analog Cables

- Custom Digital Audio Cables

and much more...

Equipment Terms of Sale

All prices are in U.S. Dollars and are subject to change without notice. A confirming purchase order is required for all orders placed verbally or through email. All products are shipped F.O.B. Norcross, GA unless indicated otherwise. Payment terms are 4% if post marked within 7 days, Net 25 days. Discounts may be available, contact Odyssey for details. No discounts are offered on custom products, services, repairs or freight charges. US and International shipments may be subject to a service fee of up to $25.00.

Returns

Products returned to Odyssey must be in original factory condition. A Return Material Authorization (RMA) number must be obtained prior to return.
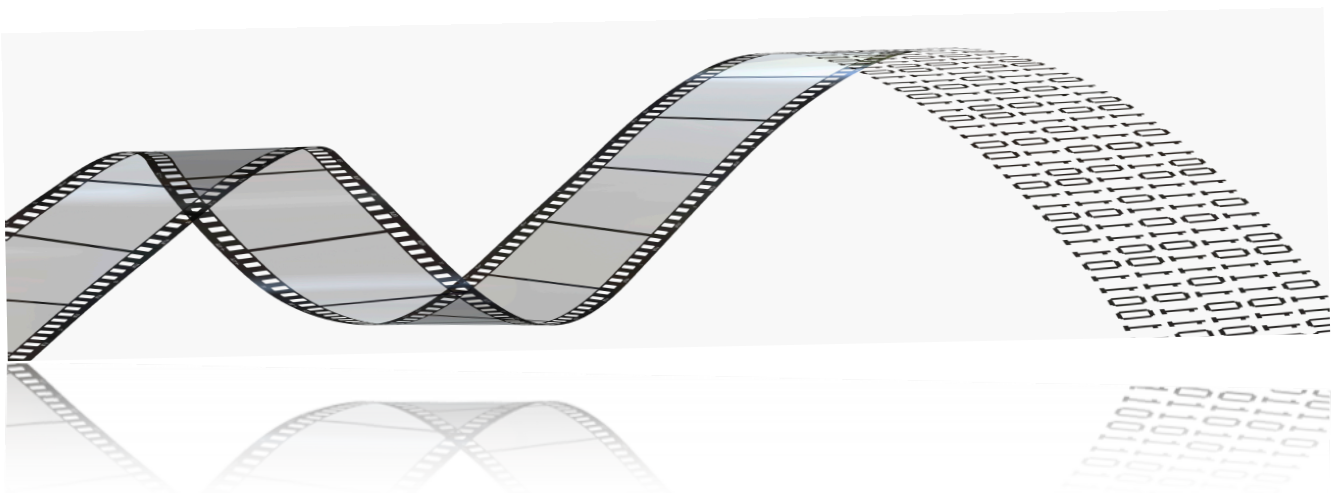
Restocking

A restocking charge of 20% is applicable for all returned products. Products returned after 30 days from original ship date will not be accepted for credit.

Limited Warranty

Items manufactured by Odyssey Products, Inc. are warranted agains defects in materials and workmanship for a period of one year from the date of shipment. There are no other expressed or implied warranties.

During the warranty period Odyssey will repair or replace, at its option, components which prove defective. Replacement items will be sent UPS ground or 2 day freight paid. Overnight freight will be billed at the full amount if the service is requested. Out of warranty repairs or replacements are subject to freight charges. Equipment must be returned prepaid to Odyssey. Defects caused by modifications, misuse, improper installation, accidents or shipping damage caused by inadequate packing for service return are not covered and will null and void this warranty. A return authorization number must be obtained from Odyssey prior to returning any products. This number should be marked on all paperwork and packaging.

Issue 1.311