inventory

L-ACOUSTIC K SERIES K2

Electroacoustic specs

3-way active full-range WST® enclosure quad-amplified by LA4X / LA8 / LA12X

Usable bandwidth (-10 dB)	35 Hz – 20 kHz ([K2 70])
Maximum SPL[1]	147 dB (preset [K2_70])
Nominal directivity (-6 dB)	Horizontal : 110° / 70° symmetric ; 90° asymmetric (35°/55° or 55°/33°) **Vertical** : depends on the number of elements and array curvature.
Transducers	LF: 2 × 12″ cone drivers MF: 4 × 6.5″ cone drivers HF: 2 × 3″ diaphragm compression drivers
Acoustical load	LF: bass-reflex, L-Vents MF: bass-reflex HF: DOSC waveguide, Panflex
Nominal impedance	LF : 2 x 8 Ω MF : 8 Ω HF : 16 Ω

APEX EVENTS

Low frequency limit (-10 dB)	25 Hz ([KS28_100])
Maximum SPL[1]	143 dB ([KS28_100])
Nominal directivity (-6 dB)	Standard or cardioid
Transducers	2 × 18″ neodymium cone drivers
Acoustical load	Bass-reflex, L-Vents
Nominal impedance	4 Ω

Electroacoustic specs
Flyable subwoofer 2 x 18″
amplified by LA12X

L-ACOUSTIC
K SERIES
karaII

Electroacoustic specs

2-way active WST® enclosure
amplified by LA4X / LA8 / LA12X

Usable bandwidth (-10 dB)	55 Hz – 20 kHz ([KARA II 70])
Maximum SPL[1]	142 dB ([KARA II 70])
Nominal directivity (-6 dB)	Horizontal: 70° / 110° symmetric or 90° asymmetric▯vertical: dependent upon the number of elements and the line source curvature
Transducers	LF: 2 × 8″ neodymium cone drivers HF: 1 × 3″ neodymium diaphragm compression driver
Acoustical load	LF: bass-reflex HF: DOSC waveguide, Panflex
Nominal impedance	LF : 8 Ω HF : 8 Ω

APEX EVENTS

L-ACOUSTIC
SUBWOOFERS – SB18

Low frequency limit (-10 dB)	32 Hz ([SB18_100])
Maximum SPL[1]	138 dB ([SB18_100])
Nominal directivity (-6 dB)	Standard or cardioid
Transducers	1 × 18″
Acoustical load	Dual bass-reflex, L-Vents
Nominal impedance	8 Ω

Electroacoustic specs

High power compact subwoofer: 1 x 18″
amplified by LA4X / LA8 / LA12X
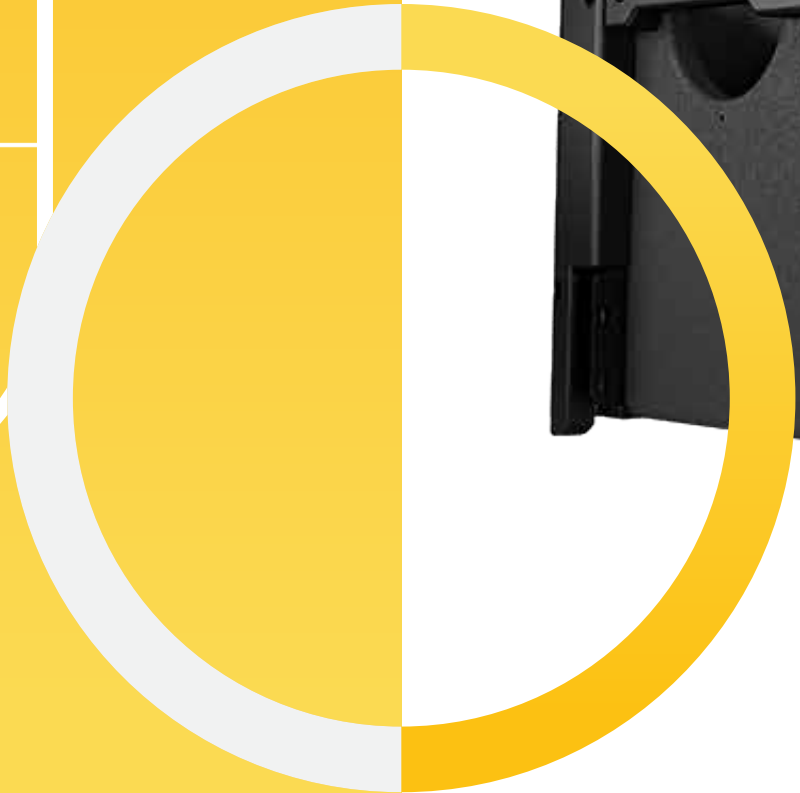
L-ACOUSTIC
MONITOR – X15 HiQ

Electroacoustic specs

2-way active coaxial enclosure
amplified by LA4X / LA8 / LA12X

Usable bandwidth (-10 dB)	55 Hz – 20 kHz ([X15])
Maximum SPL[1]	138 dB ([X15])
Nominal directivity (-6 dB)	Vertical: 60° symmetric horizontal: 40° symmetric
Monitor angle	Without risers: 35° with risers: 55
Transducers	LF: 1 × 15" cone driver HF: 1 × 3" diaphragm compression driver, neodymium
Acoustical load	Load bass-reflex, L-Vents, ellipsoidal waveguide
Nominal impedance	LF : 8 Ω MF : 8 Ω

RCF D-LINE HDL 20-AS Compact Line Array Module - 1200 watt Peak

FEATURES

1400 Watt Peak power - 700 Watt RMS
135 dB max SPL
55 Hz 20 kHz frequency response
2 x 10" Woofers
1 x 3" Compression Driver
DSP controlled Input section with selectable presets
Tour grade safe and solid variable mechanics
Composite PP enclosure structurally wooden reinforced

The careful acoustic design, no compromise transducers and a unique,
composite cabinet, design make the HDL 20-A the preferred tool of many
professionals. Perfect in live sound reinforcement and reliable installed
situations. The HDL 20-A is the ideal choice when line array performance is
needed and a fast and easy set up is a must. The system is powered from a
1400 Watt Peak Power 2 way digital amplifier, sound is processed from a
powerful DSP. The processing includes cluster and HF projection correction and
special new presets for indoor and high curving situations. The system features
state of the art RCF transducers, two powerful 10" for a solid bass reproduction
and a large format 3" voice coil compression driver to deliver vocal clarity and
high definition with an incredible dynamic. The HDL 18-AS is the ideal flyable
bass complement for the HDL 20-A array system.

RCF 8006-AS Active High Power Subwoofer

FEATURES

5000 Watt Peak power - 2500 Watt RMS
137 dB max SPL
30 Hz - 120 Hz frequency response
2 x 18" Woofer
DSP controlled Input section with selectable presets
Delay control
Integrated mechanics for multiple configuration with HDL 20-A
Baltic birch tour grade cabinet
The SUB 8006-AS is the largest and most powerful active sub woofer in the professional series. Featuring two 18" transducers, with 4" inside/outside voice coils, this cabinet is designed to delivery a serious amount of low frequency. Powered by a 2500W digital amplifier module, the SUB 8006-AS can perform in the most demanding situations.

APEX
EVENTS

RCF Pro Sound Sub 8004-AS Active Subwoofer - 2500 watt Peak

FEATURES

2500 Watt Peak, 1250 Watt RMS
136 dB max SPL
30 Hz - 120 Hz frequency response
18" Woofer, 4.0" voice coil vented woofer
DSP controlled Input section with selectable presets
Delay control
Baltic birch tour grade cabinet
Compatible with NXL23-A (stacking)
Compatible with NXL24-A (stacking)
Multiple configurations with HDL 10-A and HDL 20-A

The SUB 8004-AS is one of the most powerful 18'' subwoofers in pro-sound category.
Featuring a high power, hypervented 18'' woofer, with 4'' inside/outside voice coils, this
cabinet is designed to deliver a serious amount of low frequency. Powered by a 1250W
digital amplifier module, the SUB 8004-AS can perform in the most demanding
situations. The input board includes volume control, deep/punch switch, high pass
switch, phase switch, cardioid, time delay.

1 Peak level measured at 1 m under free field conditions using pink noise with crest
factor 4 (preset specified in brackets).

RCF Pro Sound Monitor – NX15 SMA

FEATURES

1400 Watt Peak, 700 Watt RMS digital bi-amplification
130 dB max spl
60° x 60° constant directivity horn
15" High power neodymium woofer, 2.5" voice coil
1.7" kapton dome, 1" exit, neodymium high frequency driver
DSP processing, floor - fre field equalization, soft limiter and protection
Combo xlr/jack input, xlr signal output

The NX 15-SMA is equipped with new high power 700 W digital amplifier and a newly designed 15" coaxial neodymium transducer that guarantees outstanding audio quality and definition as well as an extremely lightweight of the final system. The NX 15-SMA can be also used as a portable PA system, thanks to the rugged powder coated steel pole mount installed on the side. In order to control the response of the speaker in such different applications, RCF has incorporated two special Equalization Modes:- Floor, for stage monitoring; Free Field, for the use of the speakers as a stand-alone PA system.Cabinet is made in Baltic Birch plywood, finished with an extremely resistant paint for an extensive use on the road.An ergonomic side handle, integrated with the input panel, is provided for an easier transport of the speaker.

JBL BRX300 Compact Line Array System

BRX308-LA
Dual 8-inch LF drivers and 3-inch titanium compression driver
Frequency range: 80 Hz–20 kHz (-10 dB)
110° horizontal x 12° (variable) vertical dispersion
136 dB maximum SPL
Variable interbox angles
I/O: two 4-pole NL4 connectors wired in parallel for IN/THRU use
Dimensions (W x H x D): 662 x 299 x 376 mm (26 x 11.8 x 14.8 inches)
Weight: 20.5 kg (45.2 pounds)

BRX325-SP
Dual 15-inch woofers
Frequency range: 32 Hz–250 Hz (-10 dB)
136 dB maximum SPL
Built-in DSP includes crossover management, EQ, limiting, correction filters, phase-corrected processing and driver-protection circuitry
Integrated 1,000 watt-per-channel, 6-channel amplifier offers the most channels in its class
Powers up to four BRX308-LA Line Array Elements
Input: two balanced XLR-F wired in parallel to XLR-M for THRU outputs
Output: two 4-pole NL4 connectors for powering up to four tops
Power input: 20A powerCON/230 VAC only
Dual inputs with Input Y mode allow a single input for the subwoofer and tops or dedicated inputs for more advanced uses
Casters provide ease of transport
Dimensions: 680 x 890 x 693 mm (26.7 x 35 x 27.3 inches) without caster wheels
Weight: 86 kg (190 pounds)
Power cable options for China, India and APAC regions

JBL EON715 15" Active Speaker/Stage Monitor

FEATURES

Custom-designed 15-inch woofer
2414H compression driver
Re-designed high-frequency horn
Power: 1,300W peak / 650W RMS
Frequency response: 45 Hz–20 kHz (-10 dB); 55 Hz–20 kHz (-3 dB)
Max SPL: 128 dB
Dispersion: 90° H x 60° V
Audio I/Os: 2 XLR Combo, 1 XLR passthrough
Advanced dbx DSP: Automatic Feedback Suppression, ducking, 100ms speaker delay, parametric EQ.
Built-in 3-channel digital mixer
Backlit color LCD screen provides easy access to functions
Universal JBL Pro Connect app control
Bluetooth 5.0 streaming and control
Durable polypropylene cabinet and metal grille
Two ergonomic handles simplify transport
Built-in pole mount and optional EON700 Universal Yoke Mount expand system configuration options.
Stackable cabinets allow easy storage
Dimensions: 27.6 x 17.2 x 13.8 in (702 x 438 x 351 mm) (HxWxD)
Weight: 37.3 pounds (16.9 kg)
Shipping dimensions: 29.92 x 21.73 x 18.38 in (760 x 552 x 467 mm) (HxWxD)
Shipping weight: 49.6 pounds (22.5 kg)

APEX EVENTS

QSC K12.2 1200 Watts Peack

FEATURES

Best in class audio performance
2000 Watt Class-D amplifier module
Intrinsic Correction™ tuning and loudspeaker management
Directivity Matched Transition® (DMT) design provides excellent power response and consistent performance across the listening area.
Refined, professional appearance looks great in any application
Rugged ABS enclosure for long life and lasting durability
Deployment in either main PA or floor monitor position
Factory Presets and savable/recallable Scenes for commonly-used application
Multi-function digital display for control and selection of loudspeaker functions including cross-over, EQ, delay and frequency contour.
Dual pole cup mounts (standard and 7.5 degree down-tilt)
M10 fittings for flown applications
Optional security panel prevents unauthorized tampering of controls

QSC K12 - 1200 Watts Peak

Tech Specs

LF Driver: 12" Cone, 4" Voice-coil
HF Driver: 1.75" Diaphragm Compression
Amplifier: Bi-amplified Class D
Output Power Peak: 2000W (1000W LF, 1000W HF)
Output Power Continuous: : 1000W (500W LF, 500W HF)
Frequency Response: 52Hz - 18kHz (-6dB) | 48Hz - 20kHz (-10dB)
Maximum Peak SPL: 131dB
Crossover Frequency: 2kHz
Enclosure: ABS Thermoplastic
Mounting: Pole, Floor Wedge, Fly
Inputs: 2 x XLR/TRS Combo, 2 x RCA
Outputs: 2 x XLR (Direct), 1 x XLR (Line)
Controls: LF Switch (Ext Sub, Norm, Deep), HF (Vocal Boost, Flat),
Front LED (Power, Limit, Off), Mic/Line Switch, Gain A & B Knobs, Power Switch
Dimensions: 23.7" × 14" × 14"
Weight: 41 lbs.

APEX EVENTS

QSC KW 122 - 2000 Watts Peak

Features

12-inch Woofer; 1.75-inch diaphragm compression driver

75° conical DMT™ coverage

Maximum SPL 131 dB peak

Also functions as monitor floor wedge

1000-watt Class D power modules in all models (2 × 500 W continuous)

Onboard mixer with two combo XLR and ¼-inch inputs, and stereo RCA inputs, (three audio input sources); two direct channel outputs and single summed balanced output.

Extensive DSP featuring DEEP™ and Intrinsic Correction™ enhances system performance.

Directivity Matched Transition® (DMT) ensures uniform coverage across the entire sound field.

Rugged, texture-painted birch enclosures

Four-position Mic/Line gain (full-range models)

Tour-grade 16 gauge steel grilles

Comfortable ergonomic handles

35 mm pole sockets with Tilt-Direct™

M10 rigging points for suspended installation

QSC KS118 Active Subwoofer

Back Panel

Active 18" Subwoofer
3600 W Class D amplifier module
direct radiating 18" long excursion direct radiating driver
Frequency response: 35 - 111 Hz
Max. SPL (sound pressure level): 136 dB
Nominal coverage angle: Omnidirectional (360°) or cardioid - Cardioid setup requires at least 2x KS118 units
DEEP mode
Multi-functional display
Adjustable crossover and delay
Gain control
Signal LED
Limiter LED
Power LED
High-performance DSP
2 XLR/Jack combo line inputs for channels A and B
2 XLR/M outputs for channels A and B
Vertical and horizontal deployment possible
M20 threaded pole receiver
18 mm Birch plywood housing with impact-resistant lacquer finish
4 Heavy-duty casters
LOCK power cable (length: 3 m)
Dimensions including casters (H x W x D): 640 x 520 x 785 mm
Weight: 47 kg
Colour: Black

APEX
EVENTS

QSC Sub Woofers - K SUB 2000 Watts Peak

Dual 12" LF drivers
1,000 watt, efficient and light-weight class-D power module
Locking IEC power cable
XLR and 1/4" connectors
Mic/Line and Line inputs with Loop-thru connectors and independent level controls.
Includes threaded speaker mounting pole
Threaded pole socket for solid, secure pole mounting
3" Casters

BOSE L1 PRO 32 WITH SUB 2

Portable Line Array System with Bluetooth

Straight articulated line array
Especially suitable for singer/songwriters, DJs and bands as well as for medium-sized
venues such as wedding venues, clubs, banquet halls and festivals
Easy to transport and quick to set up and adjust
Line array with 32x 2" articulated neodymium drivers
Separate subwoofer with 10" x 18" high excursion RaceTrack driver
(connected with just one cable via SubMatch)
Inputs: 2x 6.35 mm XLR combo with phantom power, 1x 3.5 mm AUX and Bluetooth
Output: XLR Line Out
Mixer with backlit controls for system EQ presets, ToneMatch presets, volume,
tone and reverb effect
ToneMatch connector for integrating a Bose T4S or T8S mixer
Wireless control using the L1 Mix app on your smartphone or tablet
SPL max: 122 dB (Cont.) / 128 dB (Peak)
Lowest frequency: 37 Hz
Dispersion angle: 180° H x 0° V
Class D amplifier
Power: Mids/Treble 480 W / Bass 1000 W
Dimensions of L1 Pro32 (H x W x D): 213.5 x 34.5 x 55 cm
Dimensions of SUB2 (H x W x D): 69 x 30.5 x 55 cm
Weight of L1 Pro32: 13 kg
Weight of SUB2: 23.4 kg

BOSE L1 PRO 16

Portable Line Array System with Bluetooth

J-shaped articulated line array
Especially suitable for singer/songwriters and DJs and for small venues such as cafes
Easy to transport and quick to set up and adjust
Line array with 16x 2" articulated neodymium drivers
Integrated subwoofer with 10" x 18" high excursion RaceTrack driver
Inputs: 2x 6.35 mm XLR combo with phantom power, 1x 3.5 mm AUX and Bluetooth
Output: XLR Line Out
Mixer with backlit controls for system EQ presets, ToneMatch presets, volume, tone and reverb effect
ToneMatch connector for integrating a Bose T4S or T8S mixer
Wireless control using the L1 Mix app on your smartphone or tablet
SPL max: 118 dB (Cont.) / 124 dB (Peak)
Lowest frequency: 42 Hz
Dispersion angle: 180° H x 0/-30° V
Class D amplifier
Power: Mids/Treble 250 W / Bass 1000 W
Dimensions (H x W x D): 201.2 x 35.5 x 45.6 cm
Weight: 24.8 kg
Includes transport bag for amplifier heads

BOSE S1 PRO

Features
Can be used as a stage monitor, practice amp, and as a primary music system
Equipped with 1x 6" woofer and 3x 2.25" drivers
Bose S1 Pro battery pack - Rechargeable lithium-ion battery with Quick Charge function and a runtime of up to 11 hours
3-Channel mixer with reverb
Bluetooth
ToneMatch
Suitable for audiences of up to 50 people
EQ control for 2 channels and an extra channel for wired (3.5 mm jack) and wireless music sources
Bluetooth streaming with one-touch pairing
Coverage pattern: 100° x 40°
Frequency response: 70 Hz - 16 kHz
Max. SPL (sound pressure level): 103 dB
2x XLR / 6.3mm Jack combo input
1x 3.5 mm Jack input
1x Line output
Suitable for stands with a 35 mm diameter
Dimensions (L x W x H): 330 x 241 x 286 mm
Weight: 6.8 kg
Colour: Black
Includes a battery pack and a power cable

Nexo PS10 -600 Watts

> High-power system (132dB Peak SPL@1m) with 10in LF and 1in HF drivers.
> Rotatable asymmetrical horn and unique cabinet architecture ensure versatility.
> User-adaptable for both PA and stage monitoring applications.
> Two-way passive 8Ω design uses a single amplifier channel for simpler installation and lower cost.
Sophisticated control electronics ensure reliable, linear operation.
> Supported with a full range of mounting and flying accessories.

APEX EVENTS

Turbosound TFX 122 M-AN 1100-Watt 2 way 12" Floor Monitors

Tech specs

2 way stage monitor for portable applications

1,100 Watt power featuring Klark Teknik Class-D technology

Klark Teknik Digital Signal Processing for total system control

ULTRANET digital audio networking connects to mixers and other sources

High excursion 12" low frequency driver with low mass voice coil for improved transient response

Titanium dome 1" compression driver with extended high frequency reproduction

Low profile design to maximise audience sight lines

Low distortion waveguide provides 60° H x 40° V dispersion

Fully featured user interface with LCD display for ease of navigation

PC remote control software downloadable at turbosound.com

15 mm (5/8") plywood enclosure with fibre glass reinforced composite end cheeks

Hard wearing semi matt black paint finish

Rugged powder coated perforated steel mesh grille

Durable handles for easy lifting and carrying

DB Technologies Flexsys series FM12 Floor Monitors - 1200 Watts Peak

Power: 240 + 60W/ RMS digipack
Equipped with: 1x 12" and 1x 1"
Frequency range: 62 Hz - 20 kHz
Max SPL: 126 dB
With FRFR - full range flat response
Dispersional pattern: 60° x 90° CD horn
Connections: line/ mic input/ XLR
High quality housing
Dimensions (W x D x H): 490 x 290 x 410 mm
Weight: 17 kg
Colour: Black

DIGICO Quantum 338T Digital Audio Console

DiGiCo Quantum 338 Digital Mixing Console Features:

128 input channels, 64 buses, an LR/LCR/LCRS/5.1 master bus, and a 24-in/24-out processing matrix

Mustard Processing channel strips with emulated tube preamplification, EQ, and dynamics processing

Spice Rack provides powerful FPGA-fueled insert effects

Local connections include 8 mic/line inputs, 8 analog outputs, and 4 channels of AES digital I/O

3 redundant MADI in/out can be configured as 6 MADI I/O at 48kHz

Support for dual second-generation Optocore loops

UBMADI gives you 48 channels of computer recording and playback via USB

2 dedicated DMI slots make expansion a piece of cake (DMI interface option cards sold separately)

3 x 17-inch multi-touch screens with a meter bridge and soft quick-select buttons

70 individual TFT LCDs for displaying channel information and metering, bank information, macros, and more

38 touch-sensitive, motorized 100mm faders yield comfortable tactile control

YAMAHA DM7

DiGiCo Quantum 338 Digital Mixing Console Features:

The DM7 is a Dante-equipped versatile digital mixing console with unparalleled sound quality, ease of operation, and high reliability that make it perfect for a wide range of applications. The DM7 is configured with 24 + 4 faders and a 2 x 12" + 1 x 7" multi-touch screen.

Input mixing channels: 120 mono
Buses: 48 Mix + 12 Matrix + 2 Stereo
Display: 12.1" multi-touch screen x 2, 7" multi-touch screen x 1
Faders: 28 (12 + 12 + 4)
Analog I/O: 32 inputs / 16 outputs
Dante: 144 in / 144 out
AES/EBU: 2 in / 2 out (with SRC)
Slot: PY Slot x 1
USB Audio Interface: 18 in / 18 out
Power supply: Redundant power supply built-in
Power consumption: 240 W
Dimensions (W x H x D): 793 mm x 324 mm x 564 mm (31.3" x 12.8" x 22.2")
Net Weight: 23.5 kg (51.8 lb)

Allen & Heath SQ7 Digital Mixer

48-Channel Digital Mixer

With 96 kHz FPGA processing
33 Faders / 6 layers
12 x Mono or Stereo mixes (perfect for in-ear monitoring setups) + LR
3 x Stereo matrix
8 x Internal stereo FX engines with stereo returns
DEEP Processing allows plugins to be directly embedded into all input and mix channels
7" Touch screen
SLink connector for remote audio / expansion
64ch I / O connector for audio networking
32 x 32 USB audio interface
SQ drive for direct dubbing to USB
AES output
Level indicator per channel
Integrated LED lighting per fader
16 Assignable soft keys
8 Assignable soft rotaries
Channel LCD displays
Integrated 48 channel automatic mixer
Compatible with ME-1 and ME-500, Audio Networking Card, Dante or Waves
Dimensions: 804 x 514.9 x 198 mm
Weight: 17.8 kg

APEX EVENTS

MIDAS M32 LIVE -Digital Mixer - 32 channel with DL32 Stage Box & DN32 Dante Card

Live performance and studio recording digital console with up to 40 simultaneous input channels

32 award-winning Midas microphone preamplifiers

25 time-aligned and phase-coherent mix buses

AES50 networking allows up to 96 inputs and 96 outputs

192 kHz ADC and DAC converters for outstanding audio performance

Industry-leading design by Bentley* Motors Designer

High-performance carbon fibre, aluminium and high-impact steel structure

40 bit floating point digital signal processing

8 DCA and 6 mute groups

8 stereo signal processing effects engines

25 Midas PRO motorised 100 mm faders

Daylight viewable 7" full colour TFT display screen

32 x 32 channel USB 2.0 audio interface

DAW remote control emulations of Mackie Control* and HUI* protocols

Optional wireless remote control with Midas Apps for iPhone* and iPad*

Auto-ranging universal switch-mode power supply

Soundcraft Si Expression 1 – 16 Channel Digital Mixer

16 (24-Si Expression 2, 32-Si Expression 3) mono mic inputs
4 line inputs
66 inputs to mix
1 Visi ConnectTM option card slot for 64 x 64 input/output expansion
Freely assignable faders and patching
Pre/Post selection per input per bus
AES in and out
Global mode encoders
Soundcraft FaderGlowTM
GEQ on every bus
20 sub-group/aux busses
4 FX busses
8 Matrix busses
LR and C Mix busses
4 Stereo Lexicon Effects engines
Delay on inputs and outputs
4 Mute Groups
Freely assignable insert loops
Harman HiQnet integration
Colour touch screen interface

MIDAS MR18 - Digital mixer - 18 channel with controller

iPad*/Android* tablet controlled 18-input digital mixer for studio and live application

16 award-winning Midas PRO microphone preamplifiers

Built-In Tri-Mode Wifi router for direct operation-no need for external routers

18 x 18 channel, bidirectional USB2.0 interface

Dugan*-style Auto-Mixing automatically manages microphone gain sharing

4 digital signal processing effects engines

ULTRANET connectivity for P-16 Personal Monitoring System*

Rack ears and protection bumpers included for flexible rack and onstage applications

6 aux and main LR buses with inserts, full dynamics processing and 6-band parametric or 31-band graphic EQ

6 XLR aux outputs and 2 XLR main outputs plus phones connector

40 bit floating point digital signal processing

Free iOS, Android and PC/Mac*/Linux* apps available for remote operation via Ethernet, LAN or WiFi

MIDI In/Out allows controlling the mixer via MIDI equipment or for use as a USB MIDI interface

Future firmware updates, incl. new FX "Plug Ins", downloadable from midasconsoles.com free of charge

Auto-ranging universal switch-mode power supply

Yamaha MGP Analog Mixer 32 Channels

D-PRE discrete Class A microphone preamps with inverted Darlington circuit design

X-pressive EQ gives you the warmth and musicality of classic vintage EQs

Intelligent 1-knob compressors add optimally set compression to a wide variety of input sources

Simple, analog-style control of sophisticated DSP functions

Traditional analog feel with the functionality that only digitaltechnology can offer

Stereo Hybrid channel is a new way of approaching sound reinforcement in the digital age

Priority Ducker lets a microphone to take priority over another sound source automatically

Leveler "auto levels" tracks from a sound source that varies in volume

Stereo Image seamlessly narrows the spectrum, so widespread audiences hear an accurate mix

REV-X reverb gives you 3 incredible-sounding, high-resolution reverbs

Yamaha's acclaimed SPX digital multi-effects processor with 16 advanced digital effects

New 31-band graphic equalizer processing on the stereo bus

USB port to connect your iPod or iPhone for easy playback with a single connection

Metal chassis for rugged professional durability

Internal universal power supply lets you plug in with confidence in any region with 100V to 240V

APEX EVENTS

Yamaha MG 166 CX - Analog Mixer - 16 Channel

16 input channels
High-quality mic preamp
10 Mic inputs, four stereo line inputs
HPF
8 insert I/O
6 Compressors
Phantom power switch (+ 48V)
Illuminated CH ON switches
3-band Mid-sweep EQ (Ch 1-8)
60mm super-smooth fader
2-band EQ (Ch 9/10-15/16)
SPX digital multi-effect
6 busses (Stereo + 4 groups)
Monitor mix
2 Aux sends + 1 Effect send
Lightweight (12 lbs)
1 Stereo Aux return
12-seg LED level meter
Neutrik XLR Connectors
Rackmountable
Input gain trim

Allen and Heath ZED FX 16 - Analog Mixer

10 mono mic/line inputs
3 stereo channels with 2-band EQ
16 internal time-delay effects
Neutrik mic XLRs
Neutrik 1/4 inch jacks
Channel insert
Super wide gain DuoPreTM mic line input
3 band EQ with MusiQ
2 pre-fade Aux sends
1 post-fade Aux send
1 internal FX send
Illuminated mute
Sound image pan
Illuminated PFL & peak warning indicator
Stereo returns & playback
All inputs with level control
12 bar meters
Mono/stereo function on auxes 1&2
Monitor output section
Alt stereo output source
Configurable USB stereo audio in/out

Yamaha MG12XUK - Analog Mixer - 12 Channel

12-Channel Mixing Console
Max. 6 Mic / 12 Line Inputs (6 mono + 3 stereo)
1 Stereo Bus
1 AUX (incl. FX)
"D-PRE" mic preamps with an inverted Darlington circuit
1-Knob compressors
High-grade effects: SPX with 24 programs
24-bit / 192kHz 2in / 2out USB Audio functions
Works with the iPad (2 or later) through the Apple iPad Camera Connection Kit /
 Lightning to USB Camera Adapter
Includes Cubase AI DAW software download version
Cubasis LE for iPad available at App Store
PAD switch on mono inputs
+48V phantom power
XLR balanced outputs
Metal chassis
Dimensions(W×H×D): 315 mm x 91 mm x 297 mm (12.4" x3.6" x11.7")
Net Weight: 3.0 kg (6.62 lbs.)

Yamaha MG10XU - Analog Mixer - 10 Channel

10-Channel Mixing Console
Max. 4 Mic / 10 Line Inputs (4 mono + 3 stereo)
1 Stereo Bus
1 AUX (incl. FX)
"D-PRE" mic preamps with an inverted Darlington circuit
1-Knob compressors
High-grade effects: SPX with 24 programs
24-bit / 192kHz 2in / 2out USB Audio functions
Works with the iPad (2 or later) through the Apple iPad Camera Connection
Kit / Lightning to USB Camera Adapter
Includes Cubase AI DAW software download version
PAD switch on mono inputs
+48V phantom power
XLR balanced outputs
Metal chassis
Dimensions(W×H×D): 244 mm x 71 mm x 294 mm (9.6"x 2.8"x 11.6")
Net Weight: 2.1 kg (4.63 lbs.)

DBX Equalizer 2300

1/3-octave Constant Q frequency bands
Switchable boost/cut ranges of +/-6 or +/-12dB
12dB/octave 50Hz low-cut filter
Front panel bypass switch
+/-12dB input gain range
4-segment LED ladders for monitoring output level
XLR and TRS inputs and outputs
Frequency response of <10Hz to >50kHz
Dynamic range of greater than 108dB
Weight: 6.2 lbs.
Dimensions: 3.5" x 6" x 19"

DJM 900 NX 2 Mixer

MIDI Control Full assignable MIDI controls
ProDJ Link Yes
P-LOCK Fader Caps Yes
Auto Standby Yes
Compatible DJ Software (not included) rekordbox dj
DVS Control rekordbox dvs ready (not included)Paid upgrade to Serato DJ Essentials
---Channels---
EQ/ISO 3 band
EQ/ISO Range Built-in, switchable 3-band equaliser: -26 dB ~ +6 dB /
3-band isolator: -∞ ~ +6 Db

Specifications
Width 333 mm
Height 107.9 mm
Depth 414.2 mm
Weight 8 kg
Frequency Range 20 - 40000 Hz
Sampling Rate 96 kHz
A/D Converter 24 bit
D/A Converter 32 bit
S/N Ratio Line, Phono & Mic 105 dB, 88 dB & 79 dB
Distortion < 0.005 % (LINE)

CDJ–3000 Media Player

Powerful DJ media player with comprehensive controls and format support
Cutting-edge microprocessor unit for top-notch sound quality and system stability
9" multicolor touchscreen simplifies browsing and performing
Display can be up to 150% brighter than previous CDJ models for better visibility
Ultra-low touch latency for a seamless hands-on experience
Great-feeling vinyl jog wheel includes response controls and 3-way direction control
8 hot cue buttons provide an extended range of performance options
Hardware buttons for Beat Jump and Key Sync functions for even more creative performance potential
Load ALAC, AAC, AIFF, FLAC, MP3, and WAV files from hard disks or SD cards
Set up tracks and entire playlists in the rekordbox application
Supports iOS rekordbox app for music playback
Connect to other Pioneer DJ gear via ProDJ Link networking
High-quality analog and digital S/PDIF audio output onboard

APEX EVENTS

DJM 750 mixer

DiGiCo Quantum 338 Digital Mixing Console Features:

A powerful 4-channel DJ mixer with many top features from the DJM-900NXS
Selectable fader curves and easy cue assignments streamline your flow
Signature switchable 3-band Isolator EQs on each channel deliver serious tone shaping
Enhance your sound with 4 Sound Color FX and 13 Beat FX options
Combine Sound Color FX and Beat FX with the Boost FX function
32-bit DSP suppresses and balanced op-amps/output circuits prevent noise
4-in/4-out 24-bit/96kHz USB audio interface lets you connect to your DJ software
Assignable MIDI functions let you control your DJ software from your mixer
Full support for rekordbox dj's rekordbox dvs Plus Pack timecode vinyl integration

CDJ 900 NEXUS Media Player

A value-packed, high-performance DJ deck and DJ CD player that lets you perform from virtually any storage medium

Included rekordbox software and free rekordbox app supports Wi-Fi playback from Mac and PC computers as well as iPhones, iPod touches, iPads, and Android-based mobile devices

Also plays back from USB storage devices such as flash memory and hard disks, SD memory cards, and audio CDs

Supports MP3, AAC, WAV, and AIFF file formats

Pro DJ Link function lets you interconnect up to 4 units via LAN cables, allowing you to create advanced DJ setups

Full-color LCD display makes song selection, cuing, looping, and beat matching easy

Slip Mode keeps music moving in the background during Loop, Reverse, Scratch, and Hot Cue Pause playback modes making it possible to produce bold musical arrangements without changing the progress of the original music

Quantize mode automatically and accurately quantizes when using Loop, Reverse, And Hot Cue, even if the dynamic of the beat has gone out of sync

Beat Divide lets you trigger 3/4, 1/3, 1/2, 1/4, 1/8 increments and played for a specified number of beats without breaking the rhythm of the music

Wolfson DAC processor ensures excellent sound quality with increased headroom and exceptionally low noise

APEX EVENTS

XDJ-RX3
2-channel performance all-in-one DJ system

Main Features
FAT16
FAT32
HFS+
rekordbox Serato DJ Pro
Width 728.1 mm
Height 118.4 mm
Depth 469.5 mm
Weight 9.3 kg
Frequency Range 20 - 20000 Hz
Sampling Rate 44.1 kHz
A/D, D/A Converter 24 bit
Signal-to-Noise Ratio 110 dB USB
Distortion < 0.003 % (USB)
Power Supply AC 100-240 V

Wireless Microphones – Shure ULX-D Series

Extended 20 Hz – 20 KHz frequency range with totally flat response
24 bit / 48 kHz digital audio
Over 120 dB dynamic range, 130 dB (typical) using Dante™ digital networked audio
Shure Gain Ranging optimizes dynamic range for any level of input source
Built-in limiter circuitry prevents digital audio clipping
Compatible with Wireless Workbench® 6 software, for advanced frequency coordination, monitoring, and control
Wireless channel efficiency – 22 active transmitters per 8 MHz TV channel. In High Density mode, up to 63 active transmitters per 8 MHz TV channel, with no audio quality degradation
Optimised scanning automatically finds, prioritises, and selects the cleanest available frequencies
Interference detection provides instant alerts
AES-256 bit encryption offers unbreachable privacy, and eliminates stray RF interference by only allowing the encrypted signal through to the receiver
Advanced lithium ion battery technology provides up to 9 hours of continuous use, with detailed tracking of battery health status, and no memory effect
Transmitters and receivers display remaining battery life accurate to within 15 minutes
Ethernet networking for streamlined setup across multiple receivers
Removable half wave antennas
Up to 72 MHz overall tuning range (region dependent)
Up to 60 dB of adjustable system gain
Rugged metal housing on both transmitters and receiver
Selectable 1, 10, and 20 mW transmitter RF output power
Transmitters offer AA alkaline backwards compatibility

APEX EVENTS

Wireless Microphones – Shure QLX-D Series

24 bit audio with 120 dB dynamic range
2.9 milliseconds system latency
Rugged, all metal construction
IR sync between transmitters and receivers
AES-256 encryption for wireless transmission
Up to 10 hour transmitter battery life with Shure lithium ion
rechargeable batteries, with remaining
run time displayed in hours and minutes accurate to 15 minutes
Up to 9 hour transmitter battery life with standard AA batteries
Transmitter RF power can set to 1 mW or 10 mW
Up to 22 transmitters can simultaneously operate on an 8 MHz
channel within the UHF range
Frequency bands cover up to 72 MHz
Automatic channel scan

Wireless Microphones – Shure BLX Series

Up to 12 compatible systems per frequency band (region dependent)
One-touch QuickScan frequency selection quickly locates the best open frequency in case of interference
Up to 14 hours of continuous use from 2 AA batteries (included)
Up to 91 m operating range for total wireless freedom
XLR and ¼" output connectors
Rugged and reliable Shure construction
Legendary Shure microphones options featuring integrated microphone capsule design

APEX
EVENTS

Wireless Microphones – Shure SLX Series

Easy Setup
Automatic Frequency Selection
Automatic Transmitter Setup
Removable antennas and rack hardware included
Exceptional Audio quality
Shure's Patented Audio Reference Companding improves sound quality
Wide s selection of Shure microphone heads, headsets and lavaliers
Predictive Diversity technology for improved transmission quality
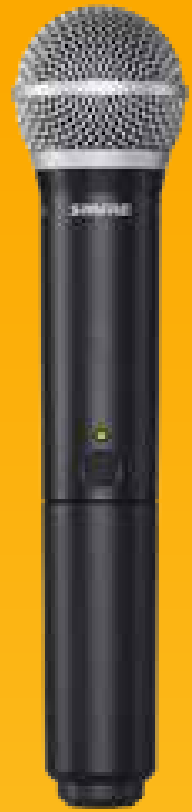Complete installation solutions
Up to 12 compatible frequencies per band
Furnished rack hardware included for single or double mounted installation in
a standard 19" rack.
Detachable 1/4 wave antennas
Rugged metal chassis
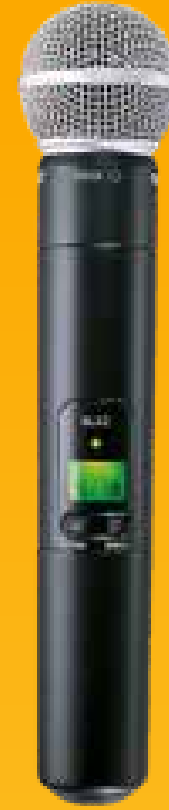Multi-function, backlit LCD on transmitter and receiver
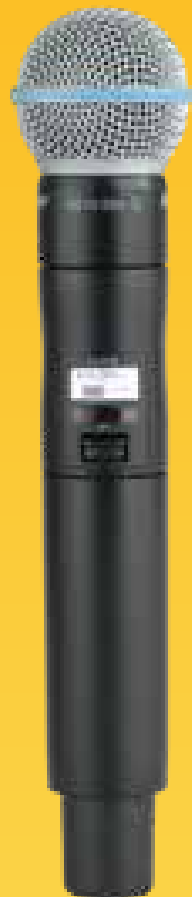
Shure PG 58/SM 58 For BLX System

Shure SM58 For SLX System

Shure SM58 For QLX-D System

Shure SM58/B58A For ULX-D System

Wireless lavalier - Shure CVL-BC-TQG

Wireless lavalier - Shure WL93

Wireless Headset- Shure- PGA31

Wireless Headset- Shure- PGA31

Wireless Headset- Shure- PGA31

Wireless Headset- Shure- PGA31

Shure CVG-18 Goosneck

Shure MX418 Goosneck

Shure SM57

Shure SM58

Proel DM580LC

Peavey PVM 50

Sennheiser e845

APEX EVENTS

Wired Microphones

Drum Kit- 7 Mics -BOX

Audix Fusion FP-7

Recording Equipment

Zoom H4NPro

Zoom H6

BOYA BY-M40D

DI Boxes

Samson MD 2 PRO (STEREO)

Klark Teknik (MONO)

(Proel DIRECT 100P Passive (MONO)

Radial USB PRO

Samson MD 1 PRO (MONO)

Klark Teknik (STEREO)

APEX EVENTS

Audipack Silent Series Translation Booth

William Sound [IC-2] Interpreter Control Console

System Includes

(1) IC-2 interpreter control console
(1) WCA 091 25' CAT 5 cable
(1) TFP 044 power supply

Features

Width 333 mm
Height 107.9 mm
Depth 414.2 mm
Weight 8 kg
Frequency Range 20 - 40000 Hz
Sampling Rate 96 kHz
A/D Converter 24 bit
D/A Converter 32 bit
S/N Ratio Line, Phono & Mic 105 dB, 88 dB & 79 dB
Distortion < 0.005 % (LINE)

Williams sound translation system multi channal fm reciver

The T2800 FM base station transmitter operates on the 863 MHz bandwidth for European use. It will broadcast a speaker's voice, music program or audio service wirelessly up to 500 feet to a listening audience. Set-up is quick and easy: Simply connect a microphone to the unit with an 3.5mm plug. Also connect the unit to a sound system or other audio service through a line-level (RCA) jack. Ideal for language interpretation or hearing assistance applications. Compatible with the Williams Sound 863 FM receivers.

T2800 Transmitter

The R2863 FM receiver is compact, simple to use and now offers an expanded range of up to 250 feet. It has an easy-to-read LCD display, with quick status views and immediate access to 16 user-selectable, pre-set frequencies. Optimized for use in Europe, this receiver offers the exceptional audio quality you've come to expect from Williams Sound. The R2863 can be used with Alkaline AA batteries, or rechargeable NiMH AA batteries. The new technology accommodates a variety of microphone/headphone/neckloop options, and is ideal for use in assistive listening, tour guide and simultaneous i nterpretation scenarios

R2863 Receiver

CLARKE AV WIRELESS PUSH to TALK SYSTEM

BOSCH LBB 3330 Push to talk (PTT) Microphone (wired)

Acoustic 5 Piece Drum kit

Included Drums: 20x17 kick, 10x7 rack tom, 12x8 rack tom, 14x13 floor tom, 14x5.5 snare
Included Hardware: TH-945B 3-hole receiver with (2) YESS tom mounts, (3) floor tom legs
100% birch drum shells with air seal system
45-Degree bearing edges and Absolute-style lugs
No cymbals, stands, or kick pedal, or throne included

APEX EVENTS

Keyboard & Stand / Amplifier

Korg X50 Music Synthesizer Features:Ultra lightweight, compact design
61-note velocity sensitive, synth action keyboard
62-voice polyphony/62 oscillators
64MB of sample and waveform ROM
Same HI synthesis engine as the Triton
512 programs and 384 combinations
Studio quality effects (up to four at a time)
Combination mode allows up to eight programs to be freely combined
Dual polyphonic arpeggiators
USB port for interfacing with personal computers
Full-featured editing software (standalone or plug-in)
Multi Sets provide instant recall of 16-part multi-timbral groupings
External control setups for use with DAW software and softsynths

Bass Amplifier & Cabinet

19" Bass Head

2x 500 Watt or 1x 1000 Watt
Tube preamp with 12AX7 Class-A tube preamp circuit
3-Band EQ
Bright Switch
Limiter Switch with LED Indicator
Balanced XLR DI-Out
FX loop
Balanced direct output
Effects loop
Speaker Twist and jack outputs for speakers
2 U
Dimensions: 483 mm x 369 mm x 83 mm
Weight: 14.5 kg

Cabinet for Electric Bass

Equipment: 4 Hartke 10" paper / aluminium speakers & 1" HF driver with
3-way volume switch
Casing construction: closed
Power rating: 1000 watts
Frequency range: 50 - 17,000 Hz
Impedance: 8 ohms
Connections: 2 x Speaker Twist & 2x 6.3 mm jack
Construction: Plywood - reinforced several times
Dimensions: (W x H x D): 610 x 610 x 381 mm
Weight: 32 kg
v

APEX EVENTS

Microphone Stand
(Long Boom / Short Boom)

Notation Stand

APEX EVENTS

thank you

ZONE 39 AL NASAR, ST. 840 AL MIRQAB AL JADEED, BUILDING NO. 53 MIRQAB MALL, H BLOCK,
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