

azerco

SOUND | MUSIC | STAGE

azerco

Who are we?

Since 2004, "Azerco" company has been selling and renting audio and music equipment in Azerbaijan.


Official institutions, television and radio stations, filming pavilions, productions, restaurants, clubs, pubs, hotels, etc. is engaged in the sale and rental of equipment related to such fields.

We wish Shure and Korg, the official founders of companies such as RODE, Samson, Dynacord, RCF, among the leading world brands in this field, in Azerbaijan.


Activities in the relevant fields include sales of products of other companies (Sennheiser, Sony, Panasonic, BOYA, Seikaku, Roxton, Bespeco, Global truss, Linsen, PPL, Lightlink, DSPPA, DBX, Behringer, Audio - technica, Aux - dio, etc.). we organize.

Organization of events. We professionally rent audio and photo-video equipment, LED monitors for events such as concerts, conferences and presentations.



 +994 50 226-07-90

 info@azerco.az

 www.azerco.az

Contents

List of products located in the catalog

Active speakers

The page where the products of the category are located _____01

Passive speakers

The page where the products of the category are located _____02- 04

Amplifiers

The page where the products of the category are located _____05 - 07

Analog and digital mixers

The page where the products of the category are located _____08 - 12





Active speakers

qzzerco



№ 01

Dynacord A118A



Key features of the Dynacord A118 A include:
EVS-18K 18 inch woofer
Powerful subwoofer 1 x 18", vented design
Maximum amplifier output capability, IHF-A: 400 W
Amplifier power RMS: 305 W
Max. SPL 1m / calculation: 123 dB
Frequency range (-10 dB): 40 Hz to 130 Hz
Nominal coverage angle: All-round
Audio input: XLR and 1/4" TRS combination
Audio output : XLR, balanced
Digital signal processing: 28/56-Bit, 48 kHz
Crossover frequency: 100 Hz
Product dimensions (W x H x D): 661 x 507 x 574 mm
Net weight: 31.3 kg

№ 02

Dynacord A115A



Type: active speaker system
Maximum amplifier power: 500 W
Amplifier type: class D
Maximum sound pressure (SPL): 124 dB;
Frequency range: 55 Hz - 17 kHz;
Acoustic opening angle: 90° horizontal, 50° vertical;
DSP processor: 28/56 bit, 48 kHz;
Crossover frequency: 1.7 kHz;
Opening angle (HxV): 90° x 50°
Audio input (LINE 1 or MIC/LINE 2): XLR and 1/4" TRS
combo jack
Audio input (AUX): stereo-RCA, unbalanced
Audio output (LINK OUTPUT): XLR, balanced
Digital signal processing: 28/56-bit, 48 kHz
Operating temperature: 0 °C - 40 °C
Body material: 15mm plywood, textured finish
Number of handles: 2
Dimensions: 708 x 432 x 382 mm
Weight: 22.5 kg.

R
O
D
E
S
A
M
S
O
N
R
C
F
D
Y
N
A
C
O
R
D



Passive speakers

qzercoco



№ 03

Dynacord C15.2



Key features of C 15.2 include:
 Full range Configuration: Passive 2-way
 Components: 15"/1"
 Impedance: 8 ohms
 Rated power: RMS 500 W, Peak Power 2000 W
 SPL 1W/1m: 100dB
 Max. SPL 1m calc. 133 dB
 Frequency range: 57 Hz - 20 kHz
 Coverage (HxW): 90° x 50°
 Dimensions (WxHxD) mm: 445 x 660 x 445
 Weight: 28.3 kg

№ 04

Dynacord A115



Key features of the A115 include:
 DH-1K 1.5 inch Titanium Diaphragm Compression Driver
 EVS-15K 15-in
 Woofer 15 mm
 Plywood Case
 Cabinet: Full range
 Nominal Impedance: 8 Ohms
 Power handling - continuous: 400 W
 Power handling - program: 800 W Power handling - peak:
 1600 W
 Max. SPL (calculated as peak power): 129 dB
 Axial Sensitivity: 97 dB
 Frequency range (-10 dB): 55 Hz to 20 kHz
 Coverage (Horizontal x Vertical): 90° x 50°
 Connectors: 2 x NL4 type
 Product dimensions (H x W x D): 708 x 432 x 382 mm
 Net Weight: 21.9 kg

№ 05

Dynacord A112



Key features of the A112 include:
 DH-1K 1.5 inch titanium diaphragm compression strength
 EVS-12K 12-in
 Woofer 15 mm
 Plywood case cabinet: Full range
 Nominal Impedance: 8 Ohms
 Power handling - continuous: 250 W
 Power handling - program: 500 W
 Power handling - peak: 1000 W
 Max. SPL (calculated as peak power): 124 dB
 Axial Sensitivity: 94 dB
 Frequency range (-10 dB): 55 Hz to 20 kHz
 Coverage (Horizontal x Vertical): 90° x 50°
 Connectors: 2 x NL4 type
 Product dimensions (H x W x D): 607 x 362 x 340 mm
 Net weight: 16.0 kg



№ 06

Dynacord A118



Key features of the Dynacord A118 Passive PA Subwoofer include:

Cabinet: Subwoofer, ventilated design

Nominal impedance 8 Ω Minimum impedance 6.7 Ω

Power handling: continuous 400 W / program 800 W / peak 1600 W

Max. SPL (calculated as peak power): 128 dB

Axial sensitivity: 96 dB

Frequency range (-10 dB): 40–200 Hz

Recommended HP frequency: 30 Hz

Nominal coverage angle: Omnidirectional LF transducer:

1 x EVS-18K, 457 mm (18 in)

Connectors: 2 x NL4 type

Pole mounting: Threaded M20

Support: 2 Body Material: 9 Ply, 15mm Plywood, Internally

Reinforced Body Finish: Textured Paint

Grille: 18 gauge steel with black powder coating

Product dimensions (Width x Height x Depth): 507 x 661 x 574 mm

Net weight: 30.6 kg

qzerc



DYNACORD

ANALOG AUDIO
IN 1 2 3 4 5 6 7 8 9 10 11 12
48V
OUT 1 2 3 4 5 6 7 8

Amplifiers



№ 07

Dynacord L2800FD



Sonicue-powered DSP delivers high-end 10-band PEQ and world-class array processing unit Premium FIR driver optimizes factory speaker settings for premium performance.

Number of channels: 2

Power class: H class

Watts/Side @ 8 ohms: 650W

Watts/Side @ 4 ohms: 1300W

Watts/Side @ 2 ohms: 2200W

Bridge Watts: 4400W @ 4 ohms, 2600W @ 8 ohms

Inputs: 2 x XLR Outputs: 2 x speakON, 2 x XLR

Data I/O: 1 x USB Type B (remote DSP control)

Cooling system: Front to back, 3-stage fans

DSP: Yes

Filters: Yes, FIR

Frequency response: 10Hz-21kHz

THD: <0.05% (900W/4 ohms, MBW=80kHz, 1kHz)

Overload Protection: Yes

Rack spaces: 2U

Weight: 18 kg

№ 08

Dynacord L3600FD



Technical specifications

Number of channels: 2

Power class: H class

Watts/Side @ 8 ohms: 900W

Watts/Side @ 4 ohms: 1700W

Watts/Side @ 2 ohms: 3000W

Bridged watts: 6000W @ 4 ohms, 3400W @ 8 ohms

Inputs: 2 x XLR

Outputs: 2 x speakON, 2 x XLR (line out)

Data I/O: 1 x USB Type B (remote DSP control)

Cooling system: Front to back, 3-stage fans

DSP: Yes

Filters: Yes, FIR

Frequency response: 10Hz-21kHz

THD: <0.05% (1200W/4 ohms, MBW=80kHz, 1kHz)

Overload Protection: Yes

Rack spaces: 2U

Weight: 18 kg

№ 09

Dynacord L1800FD



Number of channels: 2

Power class: AB class

Watts/Side @ 8 ohms: 450W

Watts/Side @ 4 ohms: 850W

Watts/Side @ 2 ohms: 1400W

Bridged Watts: 2800W @ 4 ohms, 1700 @ 8 ohms

Inputs: 2 x XLR

Outputs: 2 x speakON, 2 x XLR

Data I/O: 1 x USB Type B (remote DSP control)

Cooling system: Front to back, 3-stage fans

DSP: Yes

Filters: Yes, FIR

Frequency response: 10Hz-21kHz

THD: <0.05% (600W/4 ohms, MBW=80kHz, 1kHz)

Overload Protection: Yes

Rack spaces: 2U

Weight: 16kg



№ 10

Dynacord SL1800



Maximum RMS Voltage Swing THD = 1%, 1 kHz 78.8 V
Power Bandwidth THD = 1%, reference. 1 kHz, half power
@ 4 Ω < 10 Hz to 30 kHz
Voltage gain, ref. 1 kHz 32.0 dB
Input Sensitivity rated power @ 8 Ω, 1 kHz +5.1 dBu (1.39
Vrms)
THD MBW at Rated Output Power = 80 kHz, 1 kHz <
0.03%
IMD-SMPTE, 60 Hz, 7 kHz < 0.1%
DIM30, 3.15 kHz, 15 kHz < 0.05%
Maximum Input Level +21 dBu (8.69 Vrms)
Mixing ref. 1 kHz, rated output power < -80 dB
Frequency response, reference. 1 kHz 10 Hz to 40 kHz
(±1 dB)
Input Impedance, active balanced 20 Ω
Damping Factor, 1 kHz > 300
Rotation speed 27 V/μs
Signal to Noise Ratio A-weighted > 109 dB
Output noise, A-weighted < -71 dBu
Output stage topology Class H

Power requirements 240 V, 230 V, 120 V or 100 V; 50 Hz
to 60 Hz (factory setting)
Power consumption 1/8 maximum output power @ 4 Ω
700 W
Mains fuse 240 V / 230 V: T15AH; 120 V / 100 V: T25AH
Protection Audio limiters, High temperature, DC, HF,
Back-EMF, Peak current limiters, inrush current limiters,
turn-on delay
Ambient Temperature Range +5 °C to +40 °C (40 °F to
105 °F)
Safety class I
Signal Processing LPN, replaceable
Dimensions (W x H x D), mm 483 x 88.1 x 421.5
Weight 16.3 kg



№ 11

Dynacord SL 2400



Maximum RMS voltage swing THD = 1%, 1 kHz 90.6 V
Power Bandwidth THD = 1%, reference. 1 kHz, half power
@ 4 Ω < 10 Hz to 30 kHz
Voltage gain, ref. 1 kHz 32.0 dB
Input Sensitivity Rated Power @ 8 Ω , 1 kHz +6.6 dBu
(1.66 Vrms)
THD MBW at rated output power = 80 kHz, 1 kHz < 0.03%
IMD-SMPTE, 60 Hz, 7 kHz < 0.1%
DIM30, 3.15 kHz, 15 kHz < 0.05%
Maximum input level +21 dBu (8.69 Vrms)
Crosstalk ref. 1 kHz, rated output power < -80 dB

Frequency response 1 kHz 10 Hz to 40 kHz (± 1 dB)
Input impedance, active balanced 20 Ω
Damping factor, 1 kHz > 300
Rotation speed 30 V/ μ s
Signal to Noise Ratio A-weighted > 110 dB
Output noise, A-weighted < -71 dBu
Output stage topology class H

Power requirements 240 V, 230 V, 120 V or 100 V; 50 Hz
to 60 Hz (factory setting)
Power consumption 1/8 max output power @ 4 Ω 850 W
Mains fuse 240 V / 230 V: T15AH; 120 V / 100 V: T30AH
Protection Audio limiters, High temperature, DC, HF,
Back-EMF, Peak current limiters, Starting current limiters,
Turn-on delay
Cooling Front-to-back, 3-stage fans
Ambient temperature range +5 °C to +40 °C (40 °F to 105
°F)

Safety class I
Signal Processing LPN, switchable
Dimensions (W x H x D), mm 483 x 88.1 x 421.5
Weight 17.7 kg



Analog and digital mixers



№ 12

Dynacord CMS 1000



Channels (Mono + Stereo) 6 + 4

Auxiliaries (MON, FX, AUX) 2 Pre, 2 Post, 2 Pre/Post switchable. MIC gain (Mono / Stereo) 0 to +60 dB / +10 to +60 dB. Line/CD/USB GAIN (Stereo) -10 to +20 dB. THD, at 1 kHz, MBW = 80 kHz. MIC input to Master A L/R outputs, +16 dBu, typical < 0.005%. Frequency response, -3 dB, ref. Any input to any mixer output from 1 kHz, 15 Hz to 70 kHz. Crosstalk, 1 kHz. Fader & FX/AUX/MON-Send Attenuation > 85 dB. < -80 dB channel to channel. CMRR, MIC input, 1 kHz > 80 dB. Input sensitivity, all level controls max. position MIC / LINE (Mono) / LINE (Stereo) / CD (Stereo) -74 dBu (155 μ V) / -54 dBu (1.55 mV) / -34 dBu (15.5 mV) / -34 dBu (15.5 mV)

Output impedances

Phones 47 Ω All other outputs 75 Ω Equivalent Input Noise, MIC input, A-weighted, 150 Ohm -130 dBu Noise, Channel inputs to Master A L/R outputs, A-weighted Master fader down -97 dBu Master fader 0 dB, Channel fader down -91 dBu Master fader 0 dB, Channel fader 0 dB, Channel gain unit -83 dBu

Equalization

LO Shelves \pm 15 dB / 60 Hz MID Peaking, mono inputs \pm 15 dB / 100 Hz to 8 kHz MID Peaking, stereo inputs \pm 12 dB / 2.4 kHz HI Shelves \pm 15 dB / 12 kHz Master EQ 11 ranges (63, 125, 250, 400, 630, 1k, 1.6k, 2.5k, 4k, 6.3k, 12kHz) \pm 10 dB / Q = 1.5 - 2.5

Energy consumption

without lamp / with lamp 45 W / 50 W Filter LO-CUT, mono inputs f = 80 Hz, 18 dB/oct. AUDIO FILTER, mono inputs switchable FEEDBACK FILTER, MON 1/2 70 Hz to 7 kHz, Notch, -9 dB

Effects

Type, effects presets Dual stereo 24/48-bit multi-effects processor, 100 Factory + 20 User, Tap-Delay Remote control Footswitch, MIDI Display 128 x 64 pixels, OLED

Digital audio interface

Channels 4 Input / 4 Output AD/DA Conversion, Sampling rate 24-bit, 44.1 / 48 / 88.2 / 96 kHz PC Interface USB2.0, Female Type B Supported OS See documentation MIDI Interface 5-pin DIN connector, Input / Output

Protection

Mixer Outputs (Relay Controlled) MON 1, MON 2, MASTER A Switching Mode Power Supply (μ C controlled) Mains Over/Under Voltage, High Temperature Phantom Power, switchable in groups 48 V DC Power Requirements (SMPS with auto-ranging mains input) 100 V - 240 V AC, 50 Hz - 60 Hz Dimensions (W x H x D, without cover), mm 510.5 x 155 x 498.5 Rack mount: 483.0 x 135.0 x 443.7



№ 13

Dynacord PM 1000



Dynacord PM1000-3 Active Mixer Features

Input channels 6 mono, 4 stereo, 2 digital (RCA + USB)
 6 AUX lines
 3-band parametric EQ with mid-range filter on mono channels, 3-band on stereo channels
 Two 24-bit effects processors for 100 programs
 USB 4in/4out interface
 Class D audio amplifier (2x1000 W 4 Ohm or 2x1350 W 2.7 Ohm)
 Cut the filter on the mono channels
 LPN filter
 9-band graphic master equalizer
 MIDI interface
 Phantom power +48V
 Dimensions 511x165x572 mm
 Weight 12.5 kg

№ 14

Dynacord PM 2200



Microphone channels: 16

Stereo channels: 4
 RMS Output Watts @ 40hm: 2x1000
 Signal processing: Analog
 Power Mixer: Yes
 Integrated effects processor: Yes; AUX channels: 6
 EQs: 3-Band ; Low cut: Yes
 19"-capable: No
 Phantom Power: Yes
 Integrated power adapter: Yes
 USB Input: Yes
 Talk: No
 Integrated Audio Interface: Yes
 Parametric Mid EQ: Yes
 RJ45 Interface / Network: No
 APP control possible: No
 Size: 818.5 x 155 x 498.5 mm
 Weight: 18 kg

№ 15

Dynacord CMS 2200



Key features of the Dynacord CMS 2200-3 include:

Channels (Mono + Stereo) - 18 + 4
 Auxiliaries (MON, FX, AUX) - 2 Pre, 2 Post, 2
 Can be changed from Pre/Post
 Ultra low noise, discrete microphone preamps
 Phantom power; Channel additions; 0-60dB gain control
 Replaceable low cut filters; 3-band semi-parametric EQ
 Mute and PFL switches; Signal presence and peak LED indicators; ALPS pots and faders; 11-band stereo EQ
 USB2.0 audio interface; MIDI interface; Professional effects; OLED display; Power consumption (without lamp / with lamp) - 55 W / 60 W
 Dimensions (W x H x D) 818.5 x 155.0 x 498.5mm
 Weight 14.5 kg



№ 16

Dynacord CMS 1600



Microphone channels: 12
 Stereo channels: 4
 Signal processing: Analog
 Power Mixer: No
 Integrated effects processor: Yes
 AUX channels: 6
 EQs: 3-Band
 Low cut: Yes
 19"-capable: No
 Phantom Power: Yes
 Integrated power adapter: Yes
 USB Input: No
 USB output: Yes
 Talk: No
 Balanced Outputs: Yes
 Integrated Audio Interface: Yes
 Parametric Mid EQ: Yes
 RJ45 Interface / Network: No
 APP control possible: No
 Weight: 12 kg



№ 17

Dynacord PM 1600



The DYNACORD feature is an asymmetric pitch filter that can be used to heavily emphasize a sound in a mix if desired. The 3-band semi-parametric equalizer allows even novice users to make the necessary adjustments quickly and intuitively. It is possible to individually mute each input channel and/or listen to its pre-fader signal. Signal Current and Peak LED channel faders for level control are protected from dust and not only offer excellent crash attenuation, all potentiometers and faders are high-quality components from ALPS. 2 of the 4 stereo inputs of each model are additionally equipped with parallel switched cinch (RCA) sockets for CD or MP3 players. 2 other stereo inputs additionally accept four channels of USB 1-2 and USB 3-4 digital audio interfaces. Separate gain controls are provided for the Stereo Line and Mic inputs to allow them to be used in parallel if desired. 3-band tone controls are provided and a Balance control replaces the PAN control on the mono channel strips.

The 11-band stereo EQ can be optionally routed to the Master channels or either or both of the Monitor sends. The 4-pin XLR socket is designed to connect a standard 12V/5W gas neck lamp. The USB 2.0 port serves as a digital audio interface between the PowerMate and a PC or Mac. PowerMate also offers full-featured PC MIDI 2 integrated stereo multi-effects processors that work independently, each offering 100 effects algorithms optimized for live performance, the most important parameters of which can be edited.

Dimensions (WxHxD): 663.5 x 164.5 x 571.5 (with cover)
 Weight: 15 kg, 17 kg with cover



№ 18

Dynacord PM 600



DVD with Cubase LE and PC / Mac professional recording software including USB drives. sturdy plastic cover
Channels (Mono + Stereo): 4 + 4
Auxiliaries (MON, FX, AUX): 1 Pre, 1 Post, 1 Pre/Post switchable
4x I/O USB interface
9-band master EQ
2x 24-bit stereo effects processor with 200 presets
Professional digital high performance power amplifier with speaker protection
Maximum midband output power, 1 kHz, THD = 1%, Dual Channel into 4 Ohms: 2 x 1000 W
Power requirements (SMPS with auto-ranging mains input): 100 V to 240 V AC, 50 Hz to 60 Hz
Power consumption, at 1/8 maximum output power, 4 Ohms: 450 W
Dimensions with cover (W x H x D), mm: 438.8 x 161.7 x 362.5
Net weight without cover: 9.0 kg

№ 18

Dynacord CMS 600



4 Mic/Line
2 Mic/Stereo USB (Super Channels)
2 Stereo line
Use of premium components (faders and potentiometers from ALPS)
Two editable digital effects units with 100 presets and 20 user memories
Professional 4 IN / 4 Out USB Audio interface for connecting to PC or Mac
Stereo master equalizer Large, high-contrast OLED display
Mic inputs have 1-6 gain controls and switchable phantom power
Channels 9/10 and 11/12 have trim controls
Channels 1-4 with switchable 80 Hz LowCut Filter
All channels with 3-Band EQ with Hi, Mid and Low
FX send post fader for each channel, Aux send (globally switchable Pre- or Post Fader)
Monitor send (pre-fader)

All channels with balance/pan control, Mute and PFL control and mute with peak and signal indicator
Master Fader L/R and one FX1, FX2, Aux and monitor returns
MIDI interface: 5-pin DIN connector, Input / Output
Dimensions (W x H x D) 416.9 x 109.6 x 347.8 mm
Weight 5.8 kg

azerco

SOUND | MUSIC | STAGE



+994 50 226-07-90



info@azerco.az



www.azerco.az