PROFESSIONAL AUDIO ENGINEERING

AMPLIFIERS
AUDIO MATRICES
SOFTWARE
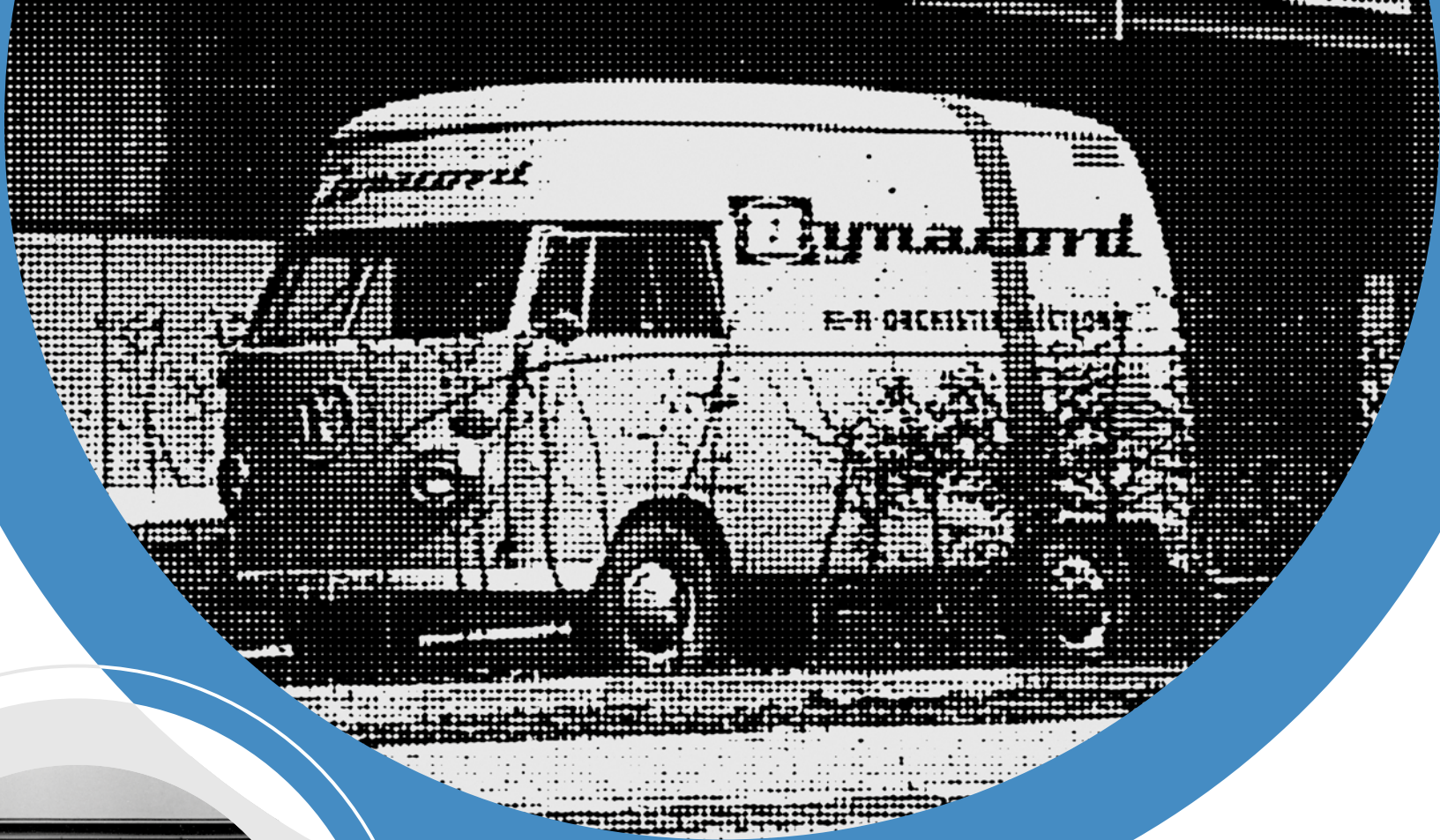
DYNACORD

DYNACORD

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# sound quality without compromise is in our dna

FOR MORE THAN 70 YEARS, DYNACORD HAS DESIGNED AND ENGINEERED PROFESSIONAL AUDIO ELECTRONICS — PRODUCTS THAT OFFER UNPARALLELED PERFORMANCE AND PREMIUM QUALITY, THE PERFECT BALANCE OF POWER AND PRECISION.

We have a passion for providing world-class amplification and processing that we share with our users. Our engineering competence is second to none in the industry – sound quality without compromise is in our DNA and in every circuit we make. With each innovation we transfer generations of knowledge and experience, always pushing technology forward, always reinforcing our customers' trust.

We seek to surpass the highest standards of today's audio professionals, audiences and performers. Our industrial design combines finely tuned form with feature-rich functionality across every detail – clean lines and clean sound – and our dedication to durability is demonstrated in the industry's most rigorous product testing program. In applications where failure is not an option, you can rely on Dynacord to be heard loud and clear.

core technologies
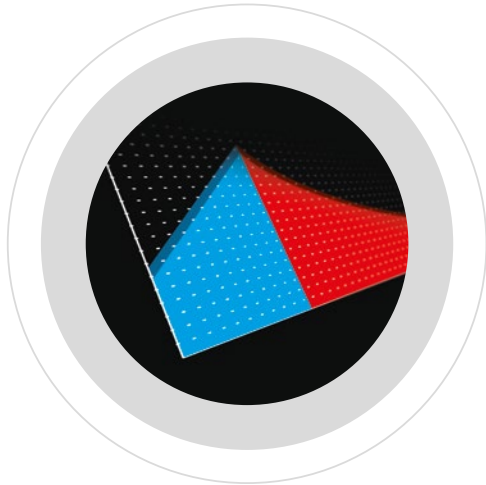
variable load drive (VLD)

Patented technology allowing optimal allocation of output power in multichannel amplifiers

Thanks to direct drive technology, combine Low-Z or High-Z 70V/100V loudspeakers using the same amplifier without the need of transformers

VLD allows the max output power into 4 Ohms, 8 Ohms, 70V or 100V
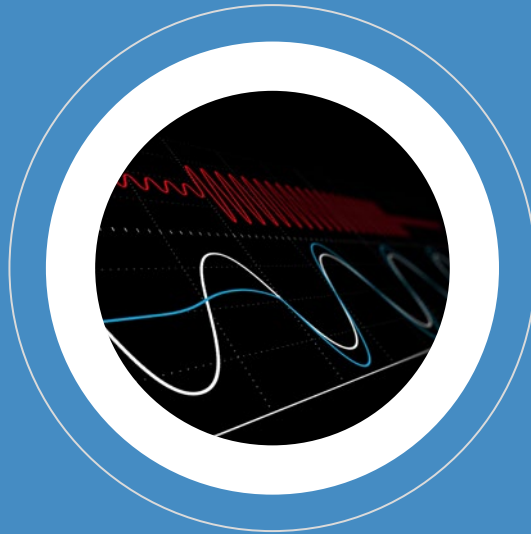
powerTANK

Supreme installation flexibility as it works as a power reservoir for the amplifier

The total power of the amplifier distributed as needed across all output channels

No waste of energy especially when driving multiple audio zones with different power requirements

No manual configuration needed as powerTANK engages and adapts automatically

cycle by cycle current limiter

Continue to make sound

Maximizes reliability under all load conditions

Able to drive low impedance

FIR-Drive

FIR-Drive optimizes loudspeakers transducer linearity for precise, balanced sonic output

Advanced limiter algorithms offer independent peak and thermal transducer protection, even in most demanding applications

FIR filters available for a large range of portable and install loudspeakers
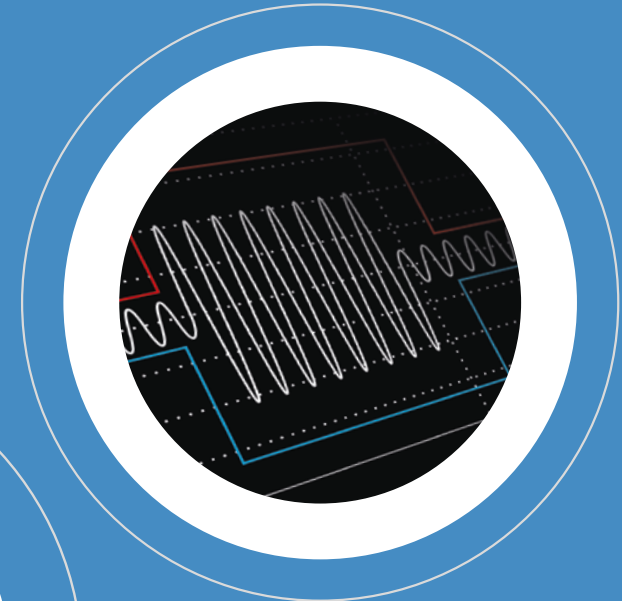
power factor correction (PFC)

Maximizes output power and reduces idle power

Complete digital monitoring and control

Wide range input for maximum flexibility

Highest reliability thanks to Dynacord's protection algorithms

junction temperature modelling (JTM)

Component overheat protection by constant temperature modelling

Ensures maximum output power
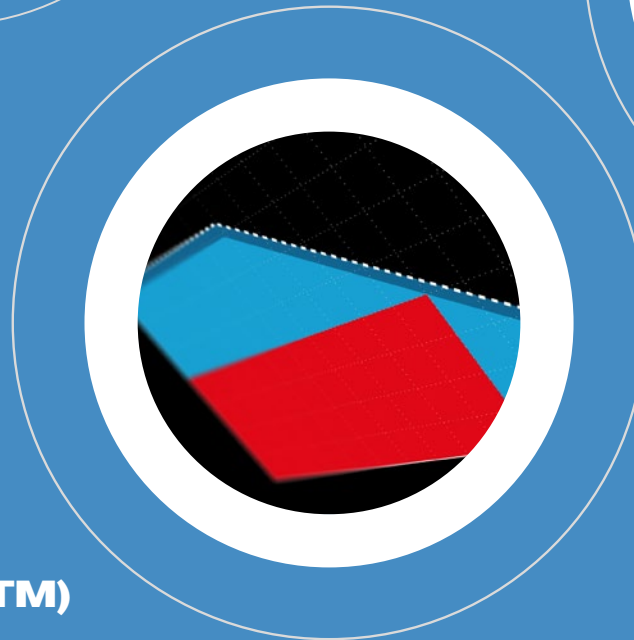
Provides highest operational reliability

ecoRAIL technology

Reduces standby losses to a minimum

All monitoring functions are maintained

No transient currents or distortions during switching

Fully automatized – no user interaction needed

Fixed Install Amplifiers

Built to thrive in the most demanding conditions, Dynacord amplifiers for permanent installation are trusted worldwide to deliver faultless results, round-the-clock, year after year. With intelligent system integration plus remote control and supervision software, Dynacord amps are driven by experience.

Series	V Series	C Series	IPX
APPLICATION	Install	Install	Install
IN-/OUTPUT CONNECTORS	Euroblock	Euroblock	Euroblock
AMPLIFIER CHANNELS	2,4	2	4,8
MAX OUTPUT POWER PER CHANNEL (IHF-A) @ 4OHMS	500 W / 600 W **	660-1800 W	1250-5000 W
TOTAL OUTPUT POWER	600 W	1300-3600 W	5000-20000 W
70/100 V	⊘	⊘	⊘
DIGITAL SIGNAL PROCESSING	–	⊘	⊘ ⊘
SYSTEM REMOTE CONTROL	–	⊘	⊘
OMNEO (DANTE & OCA)	–	–	⊘
CONTROL PORT (GPIO)	⊘	⊘	⊘
WARRANTY	3 years		5 years

* optional with accessories   ** @8OHM

V Series

FLEXIBLE, ENERGY-SAVING AND BUILT TO LAST

Versatile two and four-channel power amplifiers for commercial installations at an attractive price point -- recommended for background music and announcements in small to mid-sized applications such as education, hospitality, retail, houses of worship and more. These are the ideal choice for consultants, specifiers and installers who are looking for robust, extremely versatile amplifiers that are quick to install and run trouble-free – even under demanding power conditions.

Main Features

Installation versatility by multiple power drive options (4 ohms, 8 ohms, 70 V or 100 V) utilizing Dynacord's patented VLD (Variable Load Drive) technology

powerTANK technology allows direct access to the total power of 600 watts, to deliver asymmetric power across all channels (up to 500 W @4OHM per single channel) as needed

Low cost of ownership by APD (Auto Power Down) and ecoRAIL technology

Highest reliability by bullet-proof protection circuitry with sophisticated limiters

dualCOOL technology and Power Factor Correction (PFC) for the power supply guarantee a flawless performance – even in challenging environments

	V600:2	**V600:4**
CHANNELS	2	4
MAX OUTPUT POWER PER CHANNEL (IHF-A) @4OHM	500 W / 600 W *	500 W / 600 W *
TOTAL OUTPUT POWER	600 W	600 W
BRIDGING / PARALLEL	⊘ / –	⊘ / –
70/100 V OUTPUT POWER	⊘	⊘
SIGNAL TO NOISE RATIO (A-WEIGHTED)	>98 dB	>98 dB
AUDIO INPUT	1 x 6-pin Euroblock, 3.81 mm, male, parallel 1x RJ45 line in	2 x 6-pin Euroblock, 3.81 mm, male, parallel 1x RJ45 line in
SIGNAL PROCESSING	Switchable HP 100 Hz, 150 Hz, LP 150 Hz (24dB/Oct.)	Switchable HP 100 Hz, 150 Hz, LP 150 Hz (24dB/Oct.)
PROTECTION	Audio limiters, high temperature, DC, HF, short circuit, back-EMF, peak current limiters, inrush current limiters, mains over/under voltage protection	Audio limiters, high temperature, DC, HF, short circuit, back-EMF, peak current limiters, inrush current limiters, mains over/under voltage protection
WEIGHT [LBS]	4.6 lb	7.9 lb
DIMENSIONS (WXHXD)	1.74" x 8.6" x 10.6"	1.74" x 19.2" x 10.6"
ARTICLE CODE	V600:2-US	V600:4-US

* @8OHM

C Series

EQUIPPED WITH AN EXTREMELY ROBUST POWER SUPPLY AND A POWERFUL, LINEAR AMP DESIGN, FLAWLESS OPERATION IS GUARANTEED.

Sophisticated protection circuitry ensures safe, reliable operation under all conditions. All four models are also suitable for direct drive applications with 70/100 V speaker lines, providing high flexibility for a variety of install scenarios. In addition, the amplifiers feature Euroblock connectors for convenient wiring, remote power-on delay, and GPIOs to interface with third-party controls. The onboard DSP allows multi-band PEQ, crossovers, limiting and delay per channel, as well as channel grouping.

Software

Systems can be configured, tuned and supervised with SONICUE Sound System Software. SONICUE brings a new way of working with an intuitive, guided workflow, operation from speaker view and various loudspeaker databases

Main Features

On-board DSP includes multi-band PEQs, crossovers, limiters and delay per channel; True channel grouping control with extra DSP capabilities including GEQ

FIR-Drive combines technologies to create a sophisticated loudspeaker correction and protection system yielding a level of unparalleled performance

Intuitive, powerful control software makes configuration and real-time control easy – up to 16 amp channels can be controlled and monitored simultaneously

Efficient standby power mode reduces running costs and power consumption by up to 90%, leading to a very low total cost of ownership

	C1300FDi	C1800FDi	C2800FDi	C3600FDi
CHANNELS		2		
MAX OUTPUT POWER PER CHANNEL (IHF-A) @ 4 OHMS	660 W	950 W	1400 W	1800 W
BRIDGING / PARALLEL	✓ / –	✓ / –	✓ / –	✓ / –
70/100 V OUTPUT POWER*	70 V: 1 x 625 W	70 V: 2 x 1250 W (-1.5 dB) 100 V: 1 x 1250 W (-1.5 dB)	70 V: 2 x 1250 W 100 V: 1 x 1250 W 100 V: 2 x 2500 W @ (-3 dB)	100 V: 2 x 2500 W (-1.5 dB)
SIGNAL TO NOISE RATIO (A-WEIGHTED)	>104 dB	>105 dB	>107 dB	>109 dB
AUDIO INPUT		analog, Euroblock		
DIGITAL SIGNAL PROCESSING		FIR-Drive speaker settings, 10 user and 5 array PEQs, user and array delay, limiters, load monitoring		
PROTECTION		Audio limiters, high temperature, DC, HF, Back-EMF, Peak current, limiters, Inrush current limiters, Turn-on Delay		
CONTROL PORTS (GPIO) IN/OUT		2 / 1		
SYSTEM REMOTE CONTROL		SONICUE		
WEIGHT [LBS]	28.4	33.5	35.7	40.1
DIMENSIONS (WXHXD)		19.02" x 3.46" x 18.2"		
ARTICLE CODE	C1300FDi-US	C1800FDi-US	C2800FDi-US	C3600FDi-US
ACCESSORIES		DC-RMK15 (rear rack mount kit)		

* direct drive load capabillity

IPX Series

THE MULTI-CHANNEL IPX 5:4, 10:4, 10:8 AND 20:4 POWER AMPLIFIERS MARK AN UNPRECEDENTED STANDARD FOR SOUND SYSTEM AMPLIFICATION IN MID TO LARGE-SIZED PERMANENT INSTALLATIONS.

These high-performance amplifiers offer seemingly unlimited power and pristine audio quality. IPX series multi-channel power amplifiers feature OMNEO IP networking architecture and groundbreaking audio performance. They embody several proprietary amplifier technologies developed by Dynacord engineers, including Dynacord's renowned Variable Load Drive (VLD).

Software

IPX amplifiers have integrated OMNEO networking (Dante audio and OCA/AES70 control) and can be configured, controlled and operated from both IRIS-Net as well as SONICUE Sound System Software

Main Features

Three 4-channel models and one 8-channel model, offering a power density of 5 kW, 10 kW and even 20 kW from a single amplifier with all channels driven

Advanced 96 kHz high-resolution digital signal processing for the highest performance, internal analog-to-digital conversion with ultra-low latency, and a superior signal-to-noise ratio

ecoRAIL technology developed by Dynacord helps to reduce overall power consumption by up to 50 %

VLD technology, as well as the newly developed parallel and parallel-bridged operation modes. VLD technology allows the available output power of e.g. 1250 W per channel to be used at either 4 or 8 ohms, or via 70 V or 100 V lines in direct drive
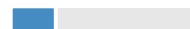
	IPX 5:4	IPX 10:4	IPX 10:8	IPX 20:4
CHANNELS	4	4	8	4
MAX OUTPUT POWER PER CHANNEL (IHF-A) @ 4 OHMS*	1250 W / 2000 W ***	2500 W	1250 W / 2000 W ***	1250 W / 2000 W ***
BRIDGING / PARALLEL	⊘ / ⊘	⊘ / ⊘	⊘ / ⊘	– / ⊘
70/100/140/200** V OUTPUT POWER**	1250 / 1250 / 2500 / 2500 W	1250 / 1250 / 2500 / 2500 W	1250 / 1250 / 2500 / 2500 W	3550 / 5000 / 5000 W / -
SIGNAL TO NOISE RATIO (A-WEIGHTED)	115 dB	115 dB	115 dB	118 dB
AUDIO INPUT	analog (Euroblock), Dante			
SAMPLING RATE	96 / 48 kHz switchable			
DIGITAL SIGNAL PROCESSING	**User-EQ:** 12 filters per channel, selectable as PEQ, Lo-Shelv, Hi-Shelv, Lo-ShelvQ, Hi-ShelvQ, Hi-Pass, Lo-Pass and Notch; 2 filters of them with additional asymmetric filter type User Delay: 0 to 2000 ms per channel (units: µs, ms, s, cm, m, inches, feet) **Array EQ:** 5 filters per channel, selectable as PEQ, Lo-Shelv, Hi-Shelv, Lo-ShelvQ, Hi-ShelvQ, Hi-Pass, Lo-Pass, and All-Pass Array Delay: 0 to 500 ms per channel (units: µs, ms, s, cm, m, inches, feet) **Speaker EQ:** 10 filters per channel, selectable as PEQ, Lo-Shelv, Hi-Shelv, Hi-Pass, Lo-Pass, and All-Pass **Speaker X-Over:** Hi-Pass and Lo-Pass per channel, 6/12/18/24/30/36/42/48 dB Bessel/Butterworth, 12/24/48 dB Linkwitz-Riley; Alignment Delay, 0 to 20 ms per channel **Speaker FIR:** up to 1025 taps, Linear Phase Filter, Linear Phase Brickwall X-Over **Speaker Limiters:** Peak Anticipation Limiter and RMS/TEMP Limiter per channel **Other:** Source Selection and Mix, Level, Mute, Polarity, Sine and Noise Generator, Level Meters, Impedance Measurement, and Load Monitoring			
PROTECTION	Audio Limiters, High Temperature, DC, HF, Short Circuit, Back-EMF, Peak Current Limiters, Inrush Current Limiters, Turn-on Delay, Mains Circuit Breaker Protection, Mains Over-/Undervoltage Protection			
CONTROL PORTS (GPIO) IN / OUT	3			
SYSTEM REMOTE CONTROL	SONICUE, IRIS-Net (Dante, OCA/AES70), plug-in for Q-Sys			
WEIGHT [LBS]	31.5	33	37.1	40.3
DIMENSIONS (WXHXD)	19.02" x 3.46" x 20.2"			
ARTICLE CODE	IPX 5:4	IPX 10:4	IPX 10:8	IPX 20:4
ACCESSORIES	PCO32A30-US Powercord, powerCon 32 to NEMA L5-30 mains connector, 2m / DC-RMK15 (rear rack mount kit)			
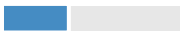
* all channels driven   ** bridge mode   *** asymmetrical drive

Live Performance Amplifiers

Built for the rigors of the road and ready to deliver the ultimate combination of audio quality and extraordinary power output, Dynacord amplifiers for live sound will ensure the show always goes on. With audio networking for touring systems and larger shows, plus the ease of use that ensures smaller productions are effortless, Dynacord amps are driven by experience.

DYNACORD

Series	L Series	TGX Series
APPLICATION	Live	Live
IN/OUTPUT CONNECTORS	NL4, XLR	NL4, XLR
AMPLIFIER CHANNELS	2	4
MAX OUTPUT POWER PER CHANNEL (IHF-A) @ 4 OHMS	660-1800 W	2500-5000 W
DIGITAL SIGNAL PROCESSING	✓	✓ ✓
SYSTEM REMOTE CONTROL	✓	✓
OMNEO (DANTE & OCA)	–	✓
WARRANTY	3 years	5 years

L Series

L SERIES POWER AMPLIFIERS PROVIDE A BEST-IN-CLASS, TOUR-GRADE FEATURE SET THAT BRINGS REAL PROFESSIONAL PERFORMANCE TO A NEW, MORE ACCESSIBLE PRICE POINT.

Like all Dynacord amplifiers, the L Series offers high-quality components and truly professional processing power and performance characteristics. Its engineering and applied technologies enable exceptional sound quality with plenty of headroom. Equipped with an extremely robust power supply and a powerful linear amp design, flawless operation is guaranteed – even in the most demanding environments. A sophisticated protection circuit ensures safe, reliable operation under all conditions.

Software

Systems can be configured, tuned and supervised with SONICUE Sound System Software. SONICUE brings a new way of working with an intuitive, guided workflow, operation from speaker view and various loudspeaker databases

Main Features

On-board DSP includes multi-band PEQs, crossovers, limiters and delay per channel; True channel grouping control with extra DSP capabilities including GEQ

FIR-Drive combines technologies to create a sophisticated loudspeaker correction and protection system yielding a level of unparalleled performance

Intuitive, powerful control software makes configuration and real time control easy – up to 16 amp channels can be controlled and monitored simultaneously

High-performance bulletproof voltage handling

Engineered for constant stability at 2 ohms

	L1300FD	L1800FD	L2800FD	L3600FD
CHANNELS		2		
MAX OUTPUT POWER PER CHANNEL (IHF-A) @ 4 OHMS	660 W	950 W	1400 W	1800 W
BRIDGING / PARALLEL	⊘ / –	⊘ / –	⊘ / –	⊘ / –
SIGNAL TO NOISE RATIO (A-WEIGHTED)	>104 dB	>105 dB	>107 dB	>109 dB
AUDIO INPUT		analog, XLR		
SAMPLING RATE		48 kHz		
DIGITAL SIGNAL PROCESSING		FIR Filters, Audio Limiters, Output delay per channel, 31 band GEQ per channel, PEQ per channel, Load impedance		
PROTECTION		Audio limiters, high temperature, DC, HF, Back-EMF, Peak current, limiters, Inrush current limiters, Turn-on Delay		
SYSTEM REMOTE CONTROL		SONICUE		
WEIGHT [LBS]	28.4	33.5	35.7	40.1
DIMENSIONS (WXHXD)		19.02" x 3.46" x 18.2"		
ARTICLE CODE	L1300FD-US	L1800FD-US	L2800FD-US	L3600FD-US
ACCESSORIES		DC-RMK15 (rear rack mount kit)		

TGX Series

TGX 4-CHANNEL LIVE SOUND AMPLIFIERS FROM DYNACORD ARE ONE OF THE MOST POWERFUL ON THE MARKET AND REPRESENT THE PINNACLE OF PRO AUDIO ELECTRONICS ENGINEERING.

Along with unprecedented power density, they offer Dynacord's signature audio quality, advanced reliability and power efficiency. Engineered and manufactured in Germany, TGX amplifiers are built as the ultimate amplification solution for large-scale live performance sound applications. They embody several proprietary amplifier technologies developed by Dynacord engineering, one of the most experienced R&D teams in the audio industry.

A preconfigured system rack is available, including three TGX20 DSP amplifiers, power distribution, input and output interfaces and network redundancy.

Main Features

Market-leading power density with 20 kW in 2RU

Tour-grade 96 kHz DSP includes multi-band PEQs, crossovers, limiters and delay per channel

FIR-Drive and speaker preset library on board yield a level of unparalleled audio quality

Integrated networking with proven Dante Audio and OCA / AES70 remote control

Reliable voltage handling

Uncompromising stability down to 2 ohms

	TGX10	**TGX20**	**SR-TGX 20***
CHANNELS	4	4	12
MAX OUTPUT POWER PER CHANNEL (IHF-A) @ 4 OHMS	2500 W	5000 W	5000 W
SIGNAL TO NOISE RATIO (A-WEIGHTED)	115 dB	118 dB	118 dB
AUDIO INPUT	analog (XLR / NL), AES, Dante		
SAMPLING RATE	96 / 48 kHz switchable		
DIGITAL SIGNAL PROCESSING	**User-EQ:** 12 filters per channel, selectable as PEQ, Lo-Shelv, Hi-Shelv, Lo-ShelvQ, Hi-ShelvQ, Hi-Pass, Lo-Pass and Notch; 2 filters of them with additional asymmetric filter type **User Delay:** 0 to 2000 ms per channel (units: µs, ms, s, cm, m, inches, feet) **Array EQ:** 5 filters per channel, selectable as PEQ, Lo-Shelv, Hi-Shelv, Lo-ShelvQ, Hi-ShelvQ, Hi-Pass, Lo-Pass, and All-Pass **Array Delay:** 0 to 500 ms per channel (units: µs, ms, s, cm, m, inches, feet) **Speaker EQ:** 10 filters per channel, selectable as PEQ, Lo-Shelv, Hi-Shelv, Hi-Pass, Lo-Pass, and All-Pass **Speaker X-Over:** Hi-Pass and Lo-Pass per channel, 6/12/18/24/30/36/42/48 dB Bessel/Butterworth, 12/24/48 dB Linkwitz-Riley; Alignment Delay, 0 to 20 ms per channel **Speaker FIR:** up to 1025 taps, Linear Phase Filter, Linear Phase Brickwall X-Over **Speaker Limiters:** Peak Anticipation Limiter and RMS/TEMP Limiter per channel **Other:** Source Selection and Mix, Level, Mute, Polarity, Sine and Noise Generator, Level Meters, Impedance Measurement, and Load Monitoring"		
PROTECTION	Audio Limiters, High Temperature, DC, HF, Short Circuit, Back-EMF, Peak Current Limiters, Inrush Current Limiters, Turn-on Delay, Mains Circuit Breaker Protection, Mains Over-/Undervoltage Protection		
SYSTEM REMOTE CONTROL	SONICUE, IRIS-Net (Dante, OCA/AES70)		
WEIGHT [LBS]	33.0	40.4	272.7
DIMENSIONS (WXHXD)	19.02" x 3.46" x 20.2"		23.6" x 28.3" x 25.8"
ARTICLE CODE	TGX10	TGX20	SR20TGX
ACCESSORIES	PCO32A30-US Powercord, powerCon 32 to NEMA L5-30 mains connector, 2m / DC-RMK15 (rear rack mount kit) acessories NOT for the rack, only for the amps		

* 3 amplifiers are mounted in the rack including switches and connection panel

Audio Matrices

Integration, Flexibility and Performance

Dynacord audio matrices are equipped with the most advanced DSP, offering comprehensive supervision and system control. Designed for fixed installation and live sound applications, Dynacord audio matrices support networked, IP-based processing and Dante audio. Dynacord's applied technologies ensure superior sound quality with ultra-low latency for a flawless, uninterrupted audio performance – even under most demanding conditions.

MXE5

APPLICATION	Install / Live
IN-/OUTPUT CONNECTORS	Euroblock
MATRIX SIZE	24 x 24 (fixed config), 128 x 128 (free config)*
SYSTEM REMOTE CONTROL	SONICUE (OCA/AES70)
AUDIO INPUTS / OUTPUTS	12 mic line / 8 line, 24/24 Dante
NETWORKED AUDIO	OMNEO, Dante (AES67)
WARRANTY	3 years

* with SONICUE 1.3 or higher

MXE5

THE MXE5 IS THE FIRST MEMBER OF THE MXE MATRIX MIX ENGINE SERIES. THE AUDIO MATRIX WITH FREE OR FIXED DSP STRUCTURE OFFERS BOTH ROUTING AND MIXING FUNCTIONALITIES, WITH 12 ANALOG MIC/LINE INPUTS AND EIGHT LINE OUTPUTS.

At the same time, the MXE5 serves as a communications hub for all IP-based peripherals and provides comprehensive supervision of all system-wide commands. Thanks to SONICUE, the MXE5 can be assigned with personalization features, rights management and GPIO configuration. There are two optional panel controllers. The TPC-1 touch panel controller which has a low-profile form factor and features a 5.7" HD display and the WPN1, a compact PoE powered wall panel controller featuring a 1.77" color TFT display and a single-knob encoder.

Software

The MXE5 integrates completely with Dynacord's SONICUE Sound System Software, one of the most powerful software interfaces in the industry, offering comprehensive control and easy, intuitive operation

Main Features

Delivering the highest audio quality
The MXE5 benefits from advanced DSP, providing outstanding audio quality and dynamic range. This is ensured by a sampling rate of 96 kHz and the industry's lowest audio latency of less than 0.22 ms

Ready for a wide range of applications
The MXE5 is designed for consultants, production companies, specifiers and system integrators who demand the highest-quality BGM and uncompromising live performance sound

Made for mixing and routing
The MXE5 offers a variety of functions beyond being a powerful crosspoint matrix; it also works as both a system manager and an OCA controller with complete monitoring and supervision abilities

MXE5

MATRIX SIZE	24 x 24 (fixed config), 128 x 128 (free config)*
AUDIO INPUTS / OUTPUTS ANALOG	12 mic/line, 8
AUDIO INPUTS / OUTPUTS DIGITAL	24 OMNEO / Dante
SIGNAL TO NOISE RATIO (A-WEIGHTED)	>118 dB
THD+N (1DB BELOW MAX. @ 1 KHZ)	< 0.0002 %
SAMPLING RATE	48 kHz / 96 kHz
DIGITAL SIGNAL PROCESSING	32/40 bit, floating point
SIGNAL LATENCY ANALOG IN TO OUT	< 0.45 ms (48 kHz), < 0.22 ms (96 kHz)
REMOTE CONTROL SOFTWARE	SONICUE Sound System Software
SAFETY/REDUNDANCY	Internal supervision, system monitoring, watch dog, fault output, redundant audio network supported
CONTROL PORTS	8 GPIO (digital in/out, analog in) Ready/Fault
WEIGHT	6.0 kg / 13.2 lbs
DIMENSIONS (WXHXD)	483 x 43.5 x 471 mm (19", 1 RU)
ARTICLE CODE	MXE5
ACCESSORIES	TPC-1, Touch Panel Controller 5.7"; WPN1 Wall Panel Controller; CP-MXE connector panel (XLR) for MXE

* with SONICUE 1.3 or higher

Software

SONICUE

THE SMOOTH WAY
TO DRIVE YOUR SOUND

SONICUE Sound System Software simplifies the set-up, tuning and operation of professional sound reinforcement systems driven by TGX, IPX, L- and C Series amplifiers or RCM-28 retrofitted amplifiers and MXE series matrices

Intuitive operation and direct interaction ensured by comprehensive overview of the entire sound system

Guided workflows offer maximum flexibility to save time and achieve best results with minimum effort

Supports the powerful Task Engine in MXE5 for creation of advanced tasks without coding skills

Customized control panel design for PC desktop panels as well as TPC-1 and WPN1 wall panels, advanced system logic with MXE5

Future-proof architecture: designed for multi-OS and third party plug-ins such as prediction or measuring software

Engineered speaker settings are available: allowing the integration of many brand's speaker systems with Dynacord amplifiers and DSPs

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