

Concerts and Live Events

Large Congregations

Stadiums and Sport Venues

Nightclubs and Lounges

Theaters



General	
Type	Active line array element
Transducers	4x Coaxial 12" Neodymium magnet driver with 3" voice coil with Neodymium magnet compression driver with 2" voice coil
Frequency Response ⁽¹⁾	90 Hz – 18 kHz (-6 dB)
Max SPL ⁽²⁾	141 dB peak
Coverage	100° H / 30° V or 30° H / 100° V + digital adjustment with Electronic Beam Steering
Controllers	Remote control with dedicated PC software via Ethernet
Connectors	Analog: 1x XLR (bal) input signal 1x XLR (bal) parallel output Digital: 1x XLR AES3 input
Built-in	Input gain, delay up to 2 s, Full parametric IIR filters (Peaking, Shelving, Hi/Lo pass, Hi/Lo Butterworth), FIR filter for digital beam steering Level and Temperature remote monitoring
Amp Module	4-ch., switch mode, class D
Output Power	4x 2000 W @ 4 Ω 1% THD+N
Power Consumption	600 W @ 8 Ω load, Pink noise 1/8 rated power
Protections	Over Temp. (Power Limiting – Thermal Shutdown), Short Circuit/Overload Output Protection, Power Limiting, Clip Limiter/Permanent Signal Limiter, High Frequency Protection
Operating Range	100-240V AC, 50-60 Hz with PFC
Mains Connector	powerCON True with link inlet
Handling & Finishes	
Dimensions (WxHxD)	1170 x 350 x 200 mm (46 x 13.8 x 7.9 in)
Weight	52 kg (114.64 lb)
Material	Stainless Steel
Colors	Black, Custom RAL
IP Rating	IP53



Active line array element

8x 8" Neodymium magnet woofer with 2.5" voice coil
8x 4" Neodymium magnet drivers with 1.5" voice coil
4x Neodymium magnet compression driver with 1.5" voice coil

70 Hz – 18 kHz (-3 dB)
145 dB peak

Horizontal: 120°
Vertical: digitally adjustable with Electronic Beam Steering

Remote control with dedicated PC software via Ethernet

Analog, AES3 and Remote control:
Easy-grip metal locking LK25 connector
(MIL C 5015 and VG95234 spec.)

Input gain, delay up to 2 s,
Full parametric IIR filters (Peaking, Shelving, Hi/Lo pass,
Hi/Lo Butterworth), FIR filter for digital beam steering
Level and Temperature remote monitoring

4-ch., switch mode, class D
8x 2000 W @ 4 Ω 1% THD+N
1250 W @ 4 Ω load, Pink noise 1/8 rated power

Over Temp. (Power Limiting – Thermal Shutdown), Short
Circuit/Overload Output Protection,
Power Limiting, Clip Limiter/Permanent Signal Limiter, High
Frequency Protection

100-240V AC, 50-60 Hz with PFC
powerCON True

1170 x 500 x 226 mm (46.1 x 19.7 x 8.89 in)
75,2 kg (159.84 lb)
Stainless Steel
Black, Custom RAL
Speaker Box: IP45 / Electronics: IP65



General	
Type	Active subwoofer
Transducers	2x 21" Neodymium magnet woofer with 5.31" voice coil
Frequency Response ⁽¹⁾	25 Hz – 120 Hz (-6 dB)
Max SPL ⁽²⁾	141 dB peak
Coverage	Omni
Controllers	Remote control with dedicated PC software via Ethernet
Connectors	Analogue: 1x XLR (bal) input signal 1x XLR (bal) parallel output Digital: 1x XLR AES3 input
Built-in	Input gain, delay up to 2 s, Full parametric IIR filters (Peaking, Shelving, Hi/Lo pass, Hi/Lo Butterworth), Level and Temperature remote monitoring
Amp Module	2-ch., switch mode, class D
Output Power	2x 3500 W @ 2 Ω 1% THD+N
Power Consumption	600 W @ 4 Ω load, Pink noise 1/8 rated power
Protections	Over Temp. (Power Limiting – Thermal Shutdown), Short Circuit/Overload Output Protection, Power Limiting, Clip Limiter/Permanent Signal Limiter, High Frequency Protection
Operating Range	100-240V AC, 50-60 Hz with PFC
Mains Connector	powerCON True with link inlet
Handling & Finishes	
Dimensions (WxHxD)	1162 x 590 x 851 mm (45.7 x 23.2 x 33.5 in)
Weight	104.4 kg (230.16 lb)
Material	Wood
Colors	Black, White, Custom RAL
IP Rating	IP53



Active subwoofer
2x 21" Neodymium magnet woofer with 5.31" voice coil
25 Hz – 120 Hz (-6 dB)
148 dB peak
Omni
Remote control with dedicated PC software via Ethernet
Analog, AES3 and Remote control:
Easy-grip metal locking LK25 connector
(MIL C 5015 and VG95234 spec.)

Input gain, delay up to 2 s,
Full parametric IIR filters (Peaking, Shelving, Hi/Lo pass,
Hi/Lo Butterworth),
Level and Temperature remote monitoring
Switching-mode, class D with IPAL® technology
8500 W @ 1 Ω
400 VA
Over Temp. (Power Limiting – Thermal Shutdown), Short
Circuit/Overload Output Protection, Excursion
limiter, Current & Power limiter, Current clamp, Clip limiter,
Brownout limiter
100-240V AC, 50-60 Hz with PFC
powerCON True

1420 x 600 x 775 mm (55.90 x 23.6 x 30.5 in)
148 kg (326.3 lb)
Wood
Black, Custom RAL
Speaker Box: IP45 / Electronics: IP65

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