

XSCACE

X182A

Powered Subwoofer

600 W

POWER RMS

100 dB

SENSITIVITY

30 Hz

FREQ LOW

134 dB

MAX SPL

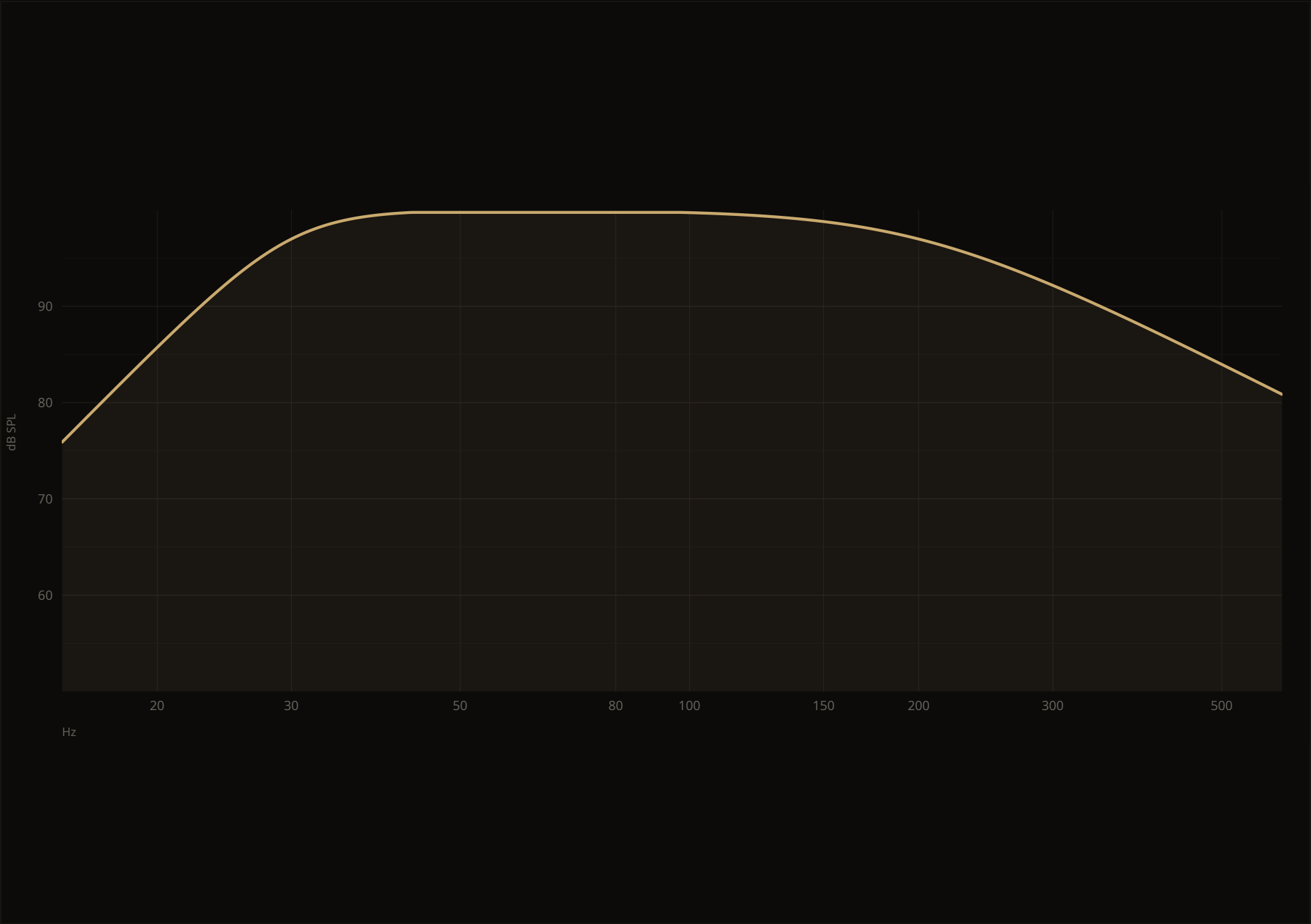
Technical Specifications

ACOUSTIC PERFORMANCE	
Power RMS	600 W
Power Peak	—
Sensitivity	100 dB / 1W / 1m
Impedance	8 Ω
Max SPL	134 dB
THD+N	—
Frequency Range	30 Hz – 200 Hz ±3dB
Driver	1 × 18 inch Driver
Driver Size	18"
Crossover	Subwoofer LP, DSP-defined
EQ Profile	Factory
ELECTRONICS	
Inputs	Pre-level line input on XLR (IN A / MONO IN, IN B) with XLR link outputs, RS485 in and link, USB
Outputs	2 × powered speaker outputs, 400 W each for left and right, on speakON · powerCON AC through-out
DSP	Built-in
CONNECTIVITY	
Connector	speakON (NL4/NL2) outputs · XLR inputs
Wire Gauge	12 AWG for satellite runs over 10 m, 14 AWG below

PHYSICAL	
Dimensions	739 × 624 × 806 mm
Weight	82 kg
Housing	Plywood with textured weatherproof coating
Grille	—
INSTALLATION	
IP Rating	IP55
Mounting	—
Cavity Depth	—
Cutout H	—
Cutout W	—
PRODUCT	
Series	Subwoofer Series
SKU	—
Power Type	Powered
Since	2026

Frequency Response

On-axis · 1W / 1m · anechoic · 30 Hz ~ 200 Hz $\pm 3\text{dB}$ · raw acoustic response



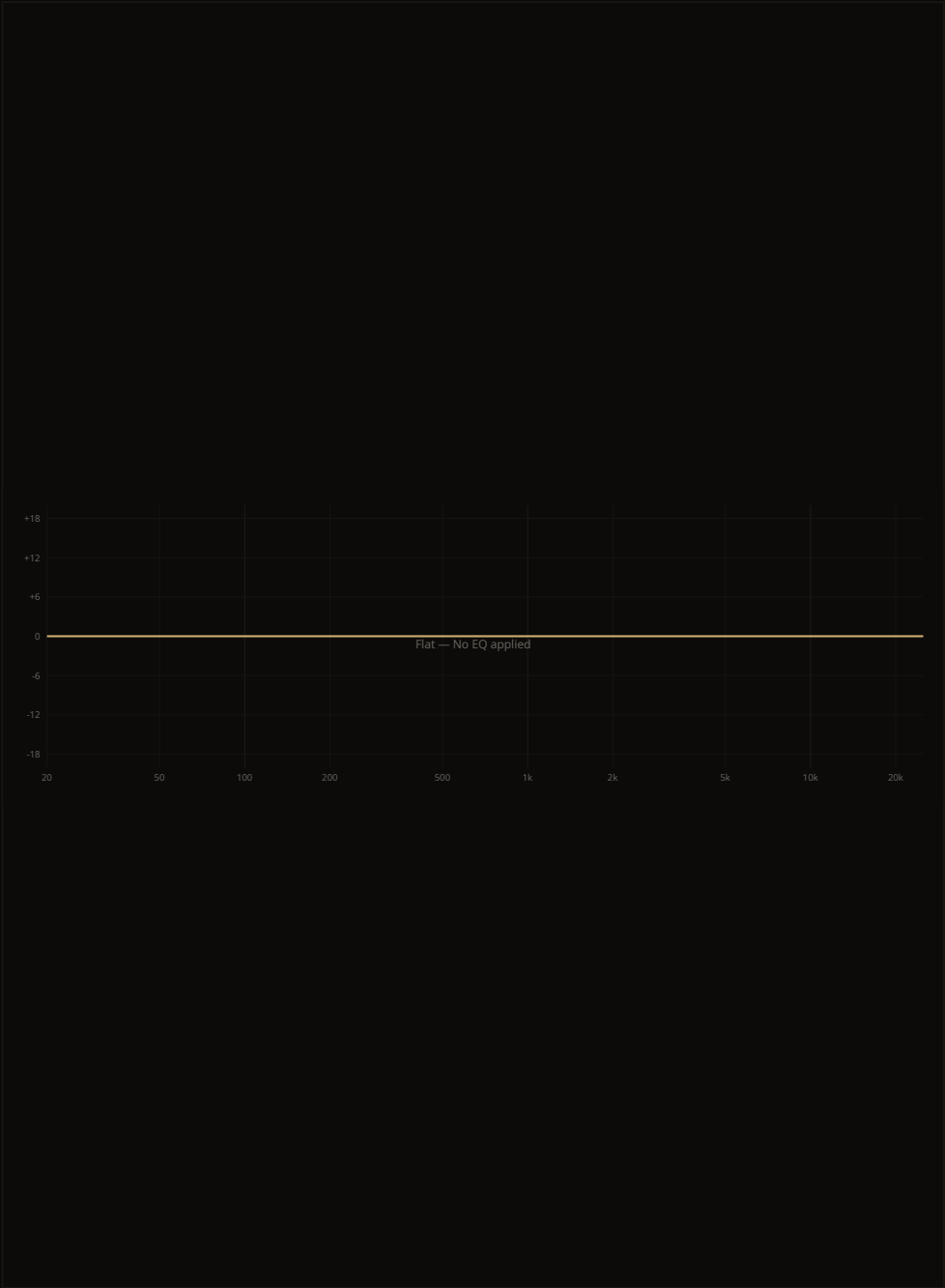
SPL vs Distance

Inverse square law · 100dB/1W/1m



Recommended EQ

Profile: Factory · RBJ biquad cascade



No EQ filters — flat response.