

Integrated Stereo Amplifier with On-Board DAC and Error Correction Technology

Unitra's latest amplifier, the WSH-605, combines advanced technology with exceptional versatility. Its innovative error correction technology ensures precise and accurate sound reproduction in a compact form, making it an ideal choice for those seeking a universal, high-performance audio solution with no-compromise quality.



POWER AMPLIFICATION SPECIFICATIONS

Output Power	70 W (8 Ω) 110 W (4 Ω)
Total Harmonic Distortion + Noise (THD + N)	<0.0008% (60 W / 8 Ω / 1 kHz)
Frequency Response	7.5 Hz – 75 kHz (–3 dB)
Signal-to-Noise Ratio (SNR)	108.8 dB
Channel Separation	75 dB (1 kHz)
Intermodulation Distortion	<0.0005% (19 + 20 kHz, 10 W)
Slew Rate	>31 V/μs

INPUTS / OUTPUTS

Analog inputs	4 × RCA (Line In) 1 × Phono (MM)
Digital Inputs	2 × Optical 2 × Coaxial
Digital-to-Analog-Converter (DAC)	ESS SABRE
Supported Digital Format	PCM max 192 kHz, 24 bit
Speaker terminals	4
Pre-out	Tak
Headphone Output (6.3 mm)	Yes (dedicated headphone amplifier)

FEATURES

Number of Channels	2
Class	AB
Adjustments	Bass Treble
Linear (tone control bypass)	Yes
Balance	Yes (no impact on channel crosstalk)
Protection Features	Delayed speaker, output switching, Short circuit protection, DC Output protection, Automatic clipping detection, Over- heat protection

GENERAL

Dimensions	440 × 372 × 104 mm
Mass	11.8 kg
Maximum Power Consumption	430 W
Standby Power Consumption	<0.5 W
Available Finishes	Silver, Black
Package Contents	Power cord, remote controller with battery, owner's manual, warranty card