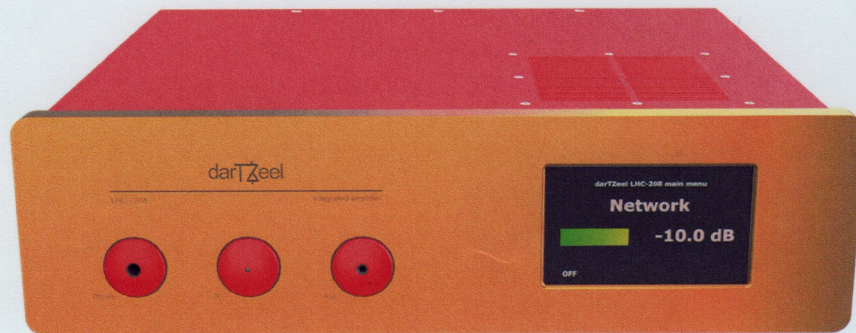


darTZeel

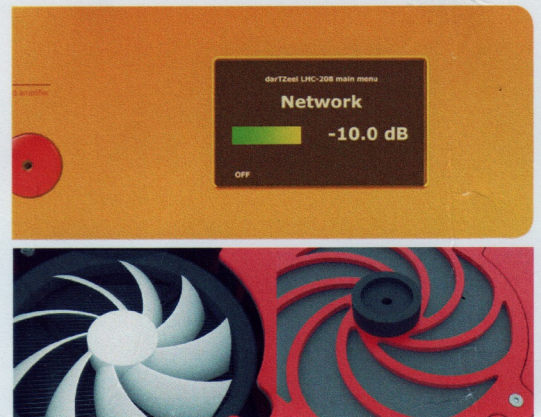
LHC-208 integrated streaming amplifier



darTZeel is proud introducing its first integrated line amplifier with full digital streaming capabilities. Powerful, easy to use, extremely versatile, the LHC-208 fills the gap between conventional DACs and integrated amplifiers available so far.

Key features include:

- Newly designed TFT tactile screen for intuitive, user-friendly operation.
- 4 analog inputs.
- 6 digital inputs.
- Up to 352.8/24 and 2 x DSD
- Unique darTZeel Smart Clock system.
- Special darTZeel cooling control.
- Full HT bypass function.
- Remote via computer or tablet.
- Optional infrared remote control.
- Headroom for additional features.
- Full aluminium chassis.



With its innovative design, darTZeel breaks the musical frontier of dematerialized music. Whatever the source format, the LHC-208 will treat, decode and play digital files as if they were purely analog.

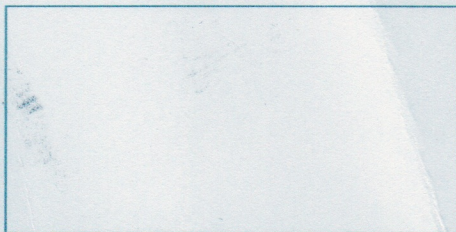
Listening is believing.

LHC-208 Technical data



Nominal output power	:	200 watts RMS (220 watts peak) @ 8 ohms 300 watts RMS (330 watts peak) @ 4 ohms 325 watts RMS (375 watts peak) @ 2 ohms (software limited)
Line Gain	:	0 dB nominal, up to +12dB
Power Stage Gain	:	26 dB @ 8 ohms
Analog Inputs	:	1 x Zeel 50-ohm BNC, 3 x RCA line 1 x Aux 3.5 mm front panel jack
Digital Inputs	:	1 x RJ45 Network 1 x USB 2 x SPDIF (RCA 75 ohms) 2 x TOS Link
Analog Output	:	1 x Headphone 6.35 mm front panel jack
Frequency response	:	7 Hz – 170 kHz, +0, -6 dB 20 Hz – 20 kHz, +0, -0.5 dB
Rise time	:	< 0.8 μ s
Slew rate	:	> 100 V/ μ s, peak-peak
DC output voltage	:	< \pm 15 mV max.
Total Harmonic Distortion (THD)	:	< 1 % from 7 Hz to 77 kHz
Temporal Distortion	:	None, at any level and load, as specified above
Crosstalk	:	< -80 dB @ 1 kHz
Signal to noise ratio	:	> 105 dB (A) @ nominal power
Power consumption	:	2 watts Standby, 40 watts @ idle, 900 watts @ maximum output power
Size in mm	:	440 x 350 x 130 (WxDxH)
Net weight	:	16 kg

Your Authorized Dealer :



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