

6000
series

wireless audio
streaming
player

audiolab



SPECIFICATIONS

Available in Silver and Black

Model	6000A Play
DTS Play-Fi Technology	IEEE 802.11a/b/g/n/ac Supports global, popular streaming content (Amazon Music, Spotify, TIDAL, KKBox, SiriusXM, Napster, InternetRadio, Deezer, iHeartRadio, Pandora, SoundMachine, Qobuz, QQmusic) Supports Speaker Groups Supports Android/iOS/Kindle Fire/Windows PC Control
Analogue Inputs	3 x AUX, 1 x Phono (MM), 1 x Power In
Digital Input	2 x Coaxial, 2 x Toslink Optical, Bluetooth (aptX/aptX LL)
Analogue Output	1 x RCA Pre Out
Gain	+8dB (Line) +55dB (Phono MM)
Input Sensitivity	720mV (Line, Volume = 0dB) 3.1mV (Phono MM, Volume=0dB)
Input Impedance	10K (Line) 47K//100pF (Phono MM)
Total Harmonic Distortion (THD)	< 0.0004% (1KHz @ 2V, Volume = 0dB)
Frequency Response	20Hz-20kHz (+/-0.1dB)
Output Voltage	2.3V max. (Volume=0dB)
Output Impedance	120 ohm
Signal-to-Noise Ratio (S/N)	> 110dB (Line, A-weighted) > 76dB (Phono MM, A-weighted)
D To A Converter	ES9018K2M
Total Harmonic Distortion (THD)	< 0.0006% (1KHz @ 0dBFS)
Output Level (0dBFS, 1KHz)	2.05V
Max. Sampling Frequency	192KHz
Signal-to-noise ratio (S/N)	> 112dB (A-weighted)
Digital Filters	Fast Roll-off, Slow Roll-off, Minimum Phase
Gain	+29dB
Rated Max. Power Output	2 X 50W (8 ohm, THD<1%) 2 X 75W (4 ohm, THD<1%)
Frequency Response	20Hz-20kHz (+/-0.3dB)
Input Sensitivity	720mV (Volume=0dB)
Total Harmonic Distortion (THD)	< 0.003% (1kHz @ 40W/8ohm)
Signal-to-Noise ratio (S/N)	> 110dB (A-weighted)
Max. Output Current	9A
Total Harmonic Distortion (THD)	< 0.01% (1kHz, 10mW into 20ohm)
Output Impedance	2.35 ohm
Load impedance	20-600 ohm
Standby Power Consumption	< 0.5W
Power Requirements (depending on region)	220-240V ~ 50 - 60Hz 100-120V ~ 50 - 60Hz
Dimensions (mm) (W x H x D)	445 x 65.5 x 300mm
Weight	7.9kg (Net)