

INTEGRATED
AMPLIFIER

DDA120

BLUETOOTH
RECEIVER

BTR1

NU FORCE

TECHNICAL SPECIFICATIONS

Model Name	DDA120
Product Type	Integrated Amplifier
Connections - Input	USB-B (2.0 Compatible), TOSLINK x2, Digital coaxial 75-Ohm, USB-A Bluetooth, External SPDIF x1, RCA
Connections - Output	Five-way binding posts
Connections - Control	N/A
Power Output	75W x 2Ch @ 4 Ohm 50W x 2Ch @ 8 Ohm
Peak Output Power	250W
Maximum Sampling Rate	44.1, 48, 88.2, 96, 176.4kHz
USB Sampling Rates	44.1, 48, and 96kHz
S/PDIF Sampling Rates	44.1, 48, 88.2, 96, 176.4kHz
Bit Resolution	16-24 Bit
Gain	Digital: 11.625dB Analog: 31dB
Frequency Response	20Hz - 20kHz +/- 0.1dB
Sensitivity	Digital: 0db input Analog: 0.47Vrms
Signal to Noise Ratio (SNR)	>95dB A-weighted
Total Harmonic Distortion + Noise (THD + N)	0.07% @ 15W
Power Supply	90-264V~ 50/60Hz 2.5A
Power Consumption	2W

TECHNICAL SPECIFICATIONS

Model Name	BTR1
Product Type	Bluetooth Receiver
Connections - Output	Bluetooth
Frequency Response	N/A
Sensitivity	N/A
Signal to Noise Ratio (SNR)	>92 dB
Total Harmonic Distortion + Noise (THD + N)	N/A
Power Supply	3.3V 75mA
Power Consumption	< 0.3 W/hour

WIRELESS SPECIFICATIONS

Wireless Type	Bluetooth A2DP
Wireless Frequency	2.4GHz
Operating Range	30 ft (10 m)
Supported CODECs	aptX®, SBC, AAC
Devices Memorized	8

PHYSICAL SPECIFICATIONS

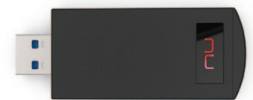
Weight	1.23 oz (0.035 kg)
Dimensions (W x D x H)	2.5" x 1" x .03" (65 x 26 x 8 mm)
Standard Accessories	Manual x1
Warranty	1-Year
Color	Black

ADDITIONAL INFORMATION

Standard Accessories	AC Power Cable
Warranty	2-Year
UPC	Black: 816924 01 1189 Silver: 816924 01 1172

PHYSICAL SPECIFICATIONS

Weight	3.32 lb (1.2 kg)
Dimensions (W x D x H)	9.5" x 8.5" x 2" (241 x 216 x 51 mm)
Color	Black, Silver



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