



PUC²



PUC2 Line



PUC2 Lite



PUC2 Mic LEA

Power	via dual-USB	< 1000 mA	< 1000 mA	< 1000 mA
Clocking	Jitter Frequency Accuracy	< 15 mUI Peak +/- 10 ppm	< 15 mUI Peak +/- 10 ppm	< 15 mUI Peak +/- 10 ppm
Input Selection		Automatic with AES Detection	AES 3 only	Automatic with AES Detection
Digital Input	Format Connectors SUB-D Module Connections Sampling Rate Bill Depth	AES 3 + SPDF/DIF XLR SUB-D 25 pin 44.1 kHz, 48 kHz, 88.2 kHz, 96 kHz, 176.4 kHz, 192 kHz 24 Bit	AES 3 + SPDF/DIF XLR SUB-D 25 pin 44.1 kHz, 48 kHz, 88.2 kHz, 96 kHz, 176.4 kHz, 192 kHz 24 Bit	AES 3 + SPDF/DIF XLR SUB-D 25 pin 44.1 kHz, 48 kHz, 88.2 kHz, 96 kHz, 176.4 kHz, 192 kHz 24 Bit
Digital Output	Format Connectors SUB-D Module Connections Sampling Rate Bill Depth	AES 3 XLR SUB-D 25 pin 44.1 kHz, 48 kHz, 88.2 kHz, 96 kHz, 176.4 kHz, 192 kHz 24 Bit	AES 3 XLR SUB-D 25 pin 44.1 kHz, 48 kHz, 88.2 kHz, 96 kHz, 176.4 kHz, 192 kHz 24 Bit	AES 3 XLR SUB-D 25 pin 44.1 kHz, 48 kHz, 88.2 kHz, 96 kHz, 176.4 kHz, 192 kHz 24 Bit
Analog Input	Electronically balanced Input Level 1 (switchable) Input Level 2 (switchable) Input Level 3 (switchable) Impedance	+6dBu / max +15dBu @ Full Scale +4dBu / max +15dBu @ Full Scale +5dBu / max +15dBu @ Full Scale 18 kOhm typ.		-∞ ... +18dBu Mic typ 1.2 kOhm Live typ 10 kOhm
Analog Output	Electronically balanced Output Level 1 (switchable) Output Level 2 (switchable) Output Level 3 (switchable) Impedance	+6dBu / max +15dBu @ Full Scale +4dBu / max +15dBu @ Full Scale +6dBu / max +15dBu @ Full Scale 40 kOhm typ.		Not balanced Adjustable Volume < 16 Ohm, Headphones with up to 600 Ohm can be used
USB	Connector	USB 2.0 Type B	USB 2.0 Type B	USB 2.0 Type B
Phantom Power	Switchable Voltage Electricity			48 V 5 mA
Headphone Output	3,5 mm Jack 6,3 mm Jack Impedance	Fixed Volume Setting < 16 Ohm		Adjustable Volume < 16 Ohm, Headphones with up to 600 Ohm can be used
Microphone Input	Electronically balanced GAIN Input referred Noise Impedance			0,05% -127 dBu @ 150 Ohm 1,2 kOhm
AD/DA Converter	Dynamic THD+N ADC THD+N DAC Sampling Rate DAC Bit Depth	108 dB -107 dB THD+N -103 dB THD+N 44.1 kHz, 48 kHz, 88.2 kHz, 96 kHz, 176.4 kHz, 192 kHz 24 Bit		108 dB -107 dB THD+N -103 dB THD+N 44.1 kHz, 48 kHz, 88.2 kHz, 96 kHz, 176.4 kHz, 192 kHz 24 Bit
Weight and Dimensions	Length Width Height Weight	185 mm 127 mm 41,5 mm 600g	185 mm 127 mm 41,5 mm 600g	185 mm 127 mm 41,5 mm 600g