

		PUC2 Lite	PUC2 Line	PUC2 Mic LEA
Power		< 1000 mA via USB	< 1000 mA via dual USB	< 1000 mA via dual USB + PSU
Clocking	Jitter Frequency Accuracy	< 15 mUI Peak +/- 10 ppm	< 15 mUI Peak +/- 10 ppm	< 15 mUI Peak +/- 10 ppm
Input Selection		AES3 only	Automatic with AES Detection	Automatic with AES Detection
Digital Input	Format Connectors Sampling Rate Bill Depth	AES 3 + SPF/DIF XLR 44.1 kHz, 48 kHz, 88.2 kHz, 96 kHz, 176.4 kHz, 192 kHz 24 Bit	AES 3 + SPF/DIF XLR 44.1 kHz, 48 kHz, 88.2 kHz, 96 kHz, 176.4 kHz, 192 kHz 24 Bit	AES 3 + SPF/DIF XLR 44.1 kHz, 48 kHz, 88.2 kHz, 96 kHz, 176.4 kHz, 192 kHz 24 Bit
Digital Output	Format Connectors Sampling Rate Bill Depth	AES 3 + SPF/DIF XLR 44.1 kHz, 48 kHz, 88.2 kHz, 96 kHz, 176.4 kHz, 192 kHz 24 Bit		AES 3 + SPF/DIF XLR 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		@ Full Scale +6dBu / max +15dBu +4dBu / max +15dBu +5dBu / max +15dBu 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		@ Full Scale +6dBu / max +15dBu +4dBu / max +15dBu +5dBu / max +15dBu 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			48 V
Headphone Output	3.5mm Jack 6.3mm 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 Inout referred Noise Impedance			0.05% -127 dBu @ 150 Ohm 1.2 kOhm
AD/DA Converter	Dynamic THD+N ADA 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