

# Specifications

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## Performance

Maximum output level	XLR	+26dBu into 600 ohms max load
	Jack	+21dBu into 2k ohm max load
Internal headroom	Channels	+21dB
	Mix	+23dB
Meters	3 colour LED, quasi peak response	
Sensitivity	0VU = +4dBu at XLR output	
Master meters	12 segment	-30 to +16dB
Channel meters	2 segment	-12, +16dB (5dB before clip)
Frequency response	10Hz to 30kHz +/-0.5dB	
THD+n at +10dBu 1kHz	Channel to mix out	< 0.004%
Crosstalk at 1kHz	Fader shutoff	>90dB
	Channel mute	>90dB
	Inter channel	>90dB
Noise, rms 22Hz to 22kHz	Mic EIN	-127dB
	Residual output noise	< -95dBu (-99dB S/N)
	LR unity fader mix noise	< -83dBu (-87dB S/N)
Channel HPF	12dB/octave below 80Hz	
Mono EQ	HF	Shelving, +/-15dB, 12kHz
	HM	Peak/dip, +/-15dB, 500Hz to 15kHz, Q=1.8
	LM	Peak/dip, +/-15dB, 35Hz to 1kHz, Q=1.8
	LF	Shelving, +/-15dB, 80Hz
Stereo EQ	HF	Shelving, +/-15dB, 12kHz
	HM	Peak/dip, +/-15dB, 2.5kHz, Q=1.8
	LM	Peak/dip, +/-15dB, 250Hz, Q=1.8
	LF	Shelving, +/-15dB, 80Hz
Power supply	100-240V, 50/60Hz auto sensing, IEC input	
	Power consumption	45W max
	Mains fuse	T630mA L 20mm

## Mechanical

Free standing dimensions	W 507 (20") x D 530 (20.9") x H 194 (7.7")	
Rack mounted Underside connectors	W 483 (19") x D 122 (4.8") x H 444 (17.5") 10U	
Rack mounted Rear connectors	W 483 (19") x D 193 (7.6") x H 497 (19.6") 11.2U	
Weight	W4-122 unpacked	11kg (24lbs)
	W4-122 packed	14kg (31lbs)
	W4-162 unpacked	13kg (28lbs)
	W4-162 packed	16kg (35lbs)