

Linestage Preamplifier

	Grandioso C1X	C-03Xs
Analog Audio Inputs	XLR/ES-LINK Analog x 3 pairs RCA x 2 pairs	XLR x 2 pairs RCA x 3 pairs
Analog Audio Outputs	ES-LINK Analog x 2 pairs XLR x 2 pairs	XLR x 2 pairs RCA x 2 pairs
Frequency Response	1Hz to 150kHz (−3dB)	1Hz to 200kHz (−3dB) 3Hz to 50kHz (−0.2dB)
S/N Ratio	120dB (2V input, A-weight)	116dB (2V input, A-weight)
THD	0.00035% (XLR Input, XLR Output)	0.0004% (XLR), 0.0006% (RCA)
Power Consumption	22watts	19watts
Overall Dimensions (W×H×D)	445 x 132 x 449mm / 17-5/8" x 5-1/4" x 17-5/8" (main unit) 445 x 132 x 452mm / 17-5/8" x 5-1/4" x 17-3/4" (power unit)	445 x 162 x 457mm / 17-5/8" x 6-1/2" x 18"
Weight	20.2kg / 44.6 lbs. (main unit), 29kg / 64 lbs. (power unit)	28kg / 61-3/4 lbs.



Integrated Amplifier

	F-03A	F-05
Output Power	30W + 30W (8Ω) 60W + 60W (4Ω)	120W + 120W (8Ω) 240W + 240W (4Ω)
Type of Amplifier	Class A	Class A/B
Maximum Compatible Impedance	4Ω	4Ω
Speaker Terminals	Screw type x 2 sets	Screw type x 2 sets
Analog Audio Inputs	XLR x 2 pairs RCA x 4 pairs PHONO x 1 pair (MC/MM)	XLR x 2 pairs RCA x 4 pairs PHONO x 1 pair (MC/MM)
Pre-In	XLR x 1 pair RCA x 1 pair	XLR x 1 pair RCA x 1 pair
Pre-Out	XLR x 1 pair RCA x 1 pair	XLR x 1 pair RCA x 1 pair
Expansion Slot for Option Board	x 1	x 1
Frequency Response	10Hz to 100kHz (+0dB, −3dB, 1W ouput)	10Hz to 100kHz (+0dB, −3dB, 1W ouput)
S/N Ratio	104dB (IHF-A)	110dB (IHF-A)
THD	0.006% (30W)	0.007% (120W)
Power Consumption	290 watts	380 watts (UK/Europe), 320 watts (US/Canada)
Overall Dimensions (W×H×D)	445 x 191 x 468mm / 17-5/8" x 7-5/8" x 18-1/2"	445 x 191 x 468mm / 17-5/8" x 7-5/8" x 18-1/2"
Weight	32kg / 70-5/8 lbs.	32kg / 70-5/8 lbs.



Power Amplifier

	Grandioso M1X	S-02
Rated Output Power	300W (8Ω) 600W (4Ω)	145W + 145W (8Ω) 290W + 290W (4Ω)
Maximum Output Power	1200W (2Ω)	580W + 580W (2Ω)
Analog Audio Inputs	ES-LINK Analog x 1 XLR x 1 RCA x 1	XLR x 1 pair RCA x 1 pair
Frequency Response	5Hz to 100kHz (+0dB, −3dB, 6Ω)	5Hz to 100kHz (+0dB, −3dB, 8Ω)
S/N Ratio	119dB (IHF-A)	115dB (IHF-A)
THD	0.006% (1kHz, 8Ω, 300W)	0.003% (1kHz, 8Ω, 150W)
Dumping Factor	—	1000
Power Consumption	UK/Europe model 400 watts (no signal: 55watts) US/Canada model 400 watts (no signal: 55watts) Korea model —	440 watts (no signal: 160 watts) 440 watts (no signal: 160 watts) 440 watts (no signal: 160 watts)
Overall Dimensions (W×H×D)	491 x 221.5 x 535mm / 19-3/8" x 8-3/4" x 21-1/8"	445 x 221.5 x 489.6mm / 17-7/8" x 8-3/4" x 19-3/8"
Weight	62kg / 136-3/4 lbs.	48kg / 105-7/8 lbs.

