









TECHNICAL DATA	Gold	Nightclub E	Nightclub S	Q.Bert	Broadcast E	Scratch
Output voltage at 1000 Hz, 5cm/sec.	6 mV	6 mV	6 mV	11 mV	6 mV	7 mV
Channel balance at 1 kHz	1,5 dB	1,5 dB	1,5 dB	1,5 dB	2 dB	1,5 dB
Channel separation at 1 kHz	23 dB	23 dB	23 dB	22 dB	23 dB	25 dB
Channel separation at 15 kHz	15 dB	15 dB	15 dB	-	15 dB	15 dB
Frequency range	20-22.000 Hz	20-22.000 Hz	20-22.000 Hz	20-20.000 Hz	20-22.000 Hz	20-20.000 Hz
Frequency response	20-20.000 Hz ± 2 dB	20-20.000 Hz ± 2 dB	20-18.000 Hz + 3 / - 2 dB	20-18.000 Hz -3 dB	20-20.000 Hz ± 2 dB	20-15.000 Hz + 3 / - 2 dB
FIM distortion at recomend. tracking force, DIN 45.542	< 1%	< 1%	< 1%	< 1%	< 1%	< 1%
Tracking ability at 315Hz at recommended tracking force	80 µm	80 µm	80 µm	90 µm	80 µm	80 µm
Compliance, dynamic, lateral	7 µm/mN	7 µm/mN	7 µm/mN	12 µm/mN	9 µm/mN	6 µm / mN
Stylus type	Special elliptical	Special elliptical	Spherical	Spherical	Special elliptical	Spherical
Stylus tip radius	r/R 13/25 µm	r/R 13/25 µm	R 18 µm	R 18 µm	r/R 13/25 µm	R 18 µm
Equivalent stylus tip mass	0,5 mg	0,5 mg	0,5 mg	0,6 mg	0,5 mg	0,6 mg
Tracking force range	2,0-5,0 g (20-50 mN)	2,0-5,0 g (20-50 mN)	2,0-5,0 g (20-50 mN)	2,0-4,0 g (20-40 mN)	2,0-4,0 g (20-40 mN)	3,0-5,0 g (30-50 mN)
Tracking force, recommended	3,0 g (30 mN)	3,0 g (30 mN)	3,0 g (30 mN)	3,0 g (30 mN)	3,0 g (30 mN)	4,0 g (40 mN)
Tracking angle	20°	20°	20°	20°	20°	20°
Internal impedance, DC	750 Ohm	750 Ohm	750 Ohm	1680 Ohm	750 Ohm	750 Ohm
Internal inductance	450 mH	450 mH	450 mH	920 mH	450 mH	450 mH
Recommended load resistance	47 kOhm	47 kOhm	47 kOhm	47 kOhm	47 kOhm	47 kOhm
Recommended load capacitance	200-600 pF	200-600 pF	200-600 pF	200-400 pF	200-600 pF	200-600 pF
Cartridge colour, body/stylus	Gold/Gold	Black/Yellow Neon	Black/Yellow Neon	Black/White	Black/Red Neon	Neon red / Neon red
Cartridge weight	18,5 g	18,5 g	18,5 g	18,5 g	18,5 g	18,5 g
Replacement stylus unit	Gold	Night Club E	Night Club S	Q.Bert	Broadcast E	Scratch
Bild						
Straßenpreis	99,00 €	79,00 €	69,00 €	79,00 €	79,00 €	65,00 €

TECHNICAL DATA	Elektro	DJ E	DJ S	Pro	Pro S	Digitrack
Output voltage at 1000 Hz, 5cm/sec.	7,5 mV	6 mV	6 mV	5 mV	5 mV	8 mV
Channel balance at 1 kHz	1,5 dB	2 dB	2 dB	2 dB	2 dB	1,5 dB
Channel separation at 1 kHz	25 dB	23 dB	23 dB	20 dB	20 dB	22 dB
Channel separation at 15 kHz	15 dB	15 dB	15 dB	15 dB	15 dB	15 dB
Frequency range	20-22.000 Hz	20-22.000 Hz	20-20.000 Hz	20-20.000 Hz	20-20.000 Hz	20-20.000 Hz
Frequency response	20-15.000 Hz +3 / -2 dB	20-20.000 Hz ± 2 dB	20-18.000 Hz + 3 / - 2 dB	20-18.000 Hz + 3 / - 2 dB	20-18.000 Hz + 3 / - 2 dB	20-18.000 Hz -3 / - 2dB
FIM distortion at recomend. tracking force, DIN 45.542	< 1%	< 1%	< 1%	< 1%	< 1%	< 1%
Tracking ability at 315Hz at recommended tracking force	80 µm	80 µm	80 µm	70 µm	70 µm	80 µm
Compliance, dynamic, lateral	6 µm/mN	9 µm/mN	9 µm/mN	7 µm/mN	7 µm/mN	12 µm/mN
Stylus type	Spherical	Special elliptical	Spherical	Spherical	Spherical	Spherical
Stylus tip radius	R 18 µm	r/R 13/25 µm	R 18 µm	R 18 µm	R 26 µm	R18
Equivalent stylus tip mass	0,6 mg	0,6 mg	0,6 mg	0,5 mg	0,5 mg	0,6 mg
Tracking force range	3,0-5,0 g (30-50 mN)	2,0-4,0 g (20-40 mN)	2,0-4,0 g (20-40 mN)	3,0-5,0 g (30-50 mN)	3,0-5,0 g (30-50 mN)	2-4 g (20-40 mN)
Tracking force, recommended	4,0 g (40 mN)	3,0 g (30 mN)	3,0 g (30 mN)	4,0 g (40 mN)	4,0 g (40 mN)	3,0 g (30 mN)
Tracking angle	20°	20°	20°	20°	20°	20°
Internal impedance, DC	750 Ohm	750 Ohm	750 Ohm	750 Ohm	750 Ohm	1325 Ohm
Internal inductance	450 mH	450 mH	450 mH	450 mH	450 mH	765 mH
Recommended load resistance	47 kOhm	47 kOhm	47 kOhm	47 kOhm	47 kOhm	47 kOhm
Recommended load capacitance	200-600 pF	200-600 pF	200-600 pF	200-600 pF	200-600 pF	200-600 pF
Cartridge colour, body/stylus	White/White	Blue/Blue	Blue/Blue	Silver/Silver	Black/Black	Red/Red
Cartridge weight	18,5 g	18,5 g	18,5 g	18,5 g	18,5 g	18,5 g
Replacement stylus unit	Elektro	DJ E	DJ S	PRO	PRO S	Digitrack
Bild						
Straßenpreis	55,00 €	65,00 €	55,00 €	49,00 €	49,00 €	99,00 €

TECHNICAL DATA	Nightclub E MK2	Arkiv
Output voltage at 1000 Hz, 5cm/sec.	8 mV	6 mV
Channel balance at 1 kHz	1,5 dB	2 dB
Channel separation at 1 kHz	23 dB	23 dB
Channel separation at 15 kHz	15 dB	15 dB
Frequency range	20-22.000 Hz	20-22.000 Hz
Frequency response	20-20.000 Hz \pm 1,5 dB	20-20.000 Hz \pm 2 dB
FIM distortion at recomend. tracking force, DIN 45.542		
Tracking ability at 315Hz at recommended tracking force	80 μ m	80 μ m
Compliance, dynamic, lateral	7 μ m/mN	9 μ m/mN
Stylus type	Special elliptical	Special elliptical
Stylus tip radius	r/R 13/25 μ m	r/R 13/25 μ m
Equivalent stylus tip mass	0,6 mg	0,6 mg
Tracking force range	2,0-5,0 g (20-50 mN)	2,0-4,0 g (20-40 mN)
Tracking force, recommended	3,0 g (40 mN)	3,0 g (30 mN)
Tracking angle	20°	20°
Internal impedance, DC	1000 Ohm	750 Ohm
Internal inductance	580 mH	450 mH
Recommended load resistance	47 kOhm	47 kOhm
Recommended load capacitance	200-600 pF	200-600 pF
Cartridge colour, body/stylus		
Cartridge weight	18,5 g	18,5 g
Replacement stylus unit	Nightclub E MK2	Arkiv
Bild		
Straßenpreis	90,00 €	80.00€