

Dynacord DCCMS6003MIG 4 Mic/Line w 2 Mic/Stereo Line Channels/2 Stereo Line Channels/2 x AUX/Dual 24 bit Stereo Effects/USB-Audio Interface

Channels	4 +2 + 2
MIC/Line-Mono	4
MIC/Line-Mono / USB-Stereo (Super Channel)	2
Line L-R / CD-IN-Stereo	2
Auxiliaries (AUX, MON)	Pre/Post switchable, Pre
MIC GAIN (LINE -20 dB)	+10 to +60 dB
TRIM LINE/CD (Stereo)	-10 to +20 dB
THD, at 1 kHz, MBW = 80 kHz	
MIC input to Master A L/R outputs, +16 dBu, typical	< 0.005%
Frequency Response, -3 dB, ref. 1 kHz	
Any input to any Mixer output	15 Hz to 70 kHz
Crosstalk, 1 kHz	
Channel to Channel	< -80 dB
Mute & Standby switch attenuation	> 100 dB
Fader & FX/AUX/MON-Send attenuation	> 85 dB
CMRR, MIC input, 1 kHz	> 80 dB
Input Sensitivity, all level controls in max. position	
MIC	-74 dBu (155 μ V)
LINE (Mono)	-54 dBu (1.55 mV)
LINE (Stereo)	-34 dBu (15.5 mV)
CD (Stereo)	-34 dBu (15.5 mV)
Maximum Level, mixing desk	
MIC inputs	+12 dBu
Mono Line inputs	+31 dBu
Stereo Line inputs	+30 dBu
All other inputs	+22 dBu
All other outputs	+22 dBu
Input Impedances	
MIC	2
CD In	10
All other inputs	> 15
Output Impedances	
Phones	47 Ω
All other outputs	75 Ω (unbalanced), 150 Ω (balanced)
Equivalent Input Noise, MIC input, A-weighted, 150 ohms	-130 dBu
Noise, Channel inputs to Master A L/R outputs, A-weighted	
Master fader down	-100 dBu
Master fader 0 dB, Channel fader down	-92 dBu
Master fader 0 dB, Channel fader 0 dB, Channel gain unity	-82 dBu
Equalization	
LO Shelving	\pm 15 dB / 60 Hz
MID Peaking	\pm 12 dB / 2.4 kHz
HI Shelving	\pm 15 dB / 12 kHz
Master EQ 9-band (63, 125, 250, 500, 1k, 2k, 4k, 6.3k, 12kHz)	\pm 10 dB / Q = 1.5 to 2.5
Filter	
LO-CUT, mono inputs	f = 80 Hz, 18 dB/oct.
Filter	
LO-CUT, mono inputs	f = 80 Hz, 18 dB/oct.
Display	128 x 64 pixels, OLED
Effects	

Type	Dual stereo 24/48-bit multi effects processors
Effects presets	100 Factory + 20 User, Tap-Delay
Remote control	Footswitch, MIDI
Digital Audio Interface	
Channels	4 In / 4 Out
AD/DA Conversion	24-bit
Sampling Rate	44.1 / 48 / 88.2 / 96 kHz
PC Interface	USB2.0, Female Type B
MIDI Interface	5-pin DIN connector, In / Out
Protection	
Mixer Outputs (Relay controlled)	AUX, MON, MASTER A L/R
Switching Mode Power Supply (μ C controlled)	Mains Over/Undervoltage
Phantom Power, switchable	48 V DC
Power Requirements (SMPS with auto range mains input)	100 V to 240 V AC, 50 Hz to 60 Hz
Power Consumption, at 1/8 maximum output power, 4 Ω	35 W
Safety Class	I
Ambient Temperature Limits	+5 °C to +40 °C (40 °F to 105 °F)
Dimensions (W x H x D), mm	416.9 x 108.6 x 347.8 Rack-mount (7.5 HE): 483.0 x 99.1 x 332.6
Weight	
Net Weight	5.8 kg
Shipping Weight	7.8 kg
Warranty	36 months
Optional Accessories	
RMK-600-3 (Rack Mount Kit for CMS 600-3)	F01U214881 (DC-RMK-CMS-3)
FS 11 (Footswitch with LED)	F01U100598 (DC-FS11)
Carrying Bag for CMS 600-3	F01U259015 (DC-BAG-600CMS)