

Music 2000 Interface

the industry standard MIDI interface for the RM Nimbus PC186

MUSIC

The **MUSIC 2000 INTERFACE** is the standard MIDI interface for the PC186 – the essential link between computer and MIDI instruments and the heart of a versatile music system for classroom and studio use. Because it works with *all* MIDI-compatible programs on the PC186, it overcomes the restrictions of individual manufacturers' non-standard interfaces to give you complete freedom to choose from the growing range of PC186 music software. And because like the industry standard IBM PC MIDI interfaces the Music 2000 is 'intelligent', it is compatible with MS Windows and a new generation of easy-to-use graphically controlled music programs such as RM's own *Music Sequencer*.

- equips the PC186 as the basis of a music system
- links the computer to up to 32 MIDI instruments
- compatible with all MIDI music programs for the PC186
- compatible with all MIDI keyboards, drum machines etc.
- compatible with all operating environments, inc. Windows
- compatible with all other option cards, inc. parallel port
- compatible with all models of PC186
- 'intelligent' design for best performance and reliability
- one IN and two OUT sockets for standard MIDI leads
- fitted inside the computer by the user in minutes
- self-contained – no external adapter or protruding plugs
- requires 3/4 way bus cable, available from RM
- £99+VAT

INTERFACE

The screenshot shows the 'RM Music Sequencer' window for a file named 'harmony3.seq'. The interface includes a menu bar (File, Edit, Section, Step, Enable, Displays, Move, Time, Zoom) and a main workspace with a piano roll and control panels.

Instrument	Solo	Mute	Track	Volume	1	2	3	4
Piano : arpeggios /	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1 LD[-]	79	[Piano Roll]			
Violin : questions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2 LD[-]	120	[Piano Roll]			
Cello : responses	<input type="checkbox"/>	<input type="checkbox"/>	3 LD[-]	100	[Piano Roll]			
harmony - I V I V	<input checked="" type="checkbox"/>	<input type="checkbox"/>	4 LD[-]	90	[Piano Roll]			
STUDENT: responses	<input checked="" type="checkbox"/>	<input type="checkbox"/>	5 -D[-]	111	[Piano Roll]			
STUDENT: arpeggios \	<input checked="" type="checkbox"/>	<input type="checkbox"/>	6 LD[S]	100	[Piano Roll]			

Below the piano roll, there are controls for track parameters:

T 6	2 1.00	3 1.00	1 4.00	3 5.00	4 1.00	75
S 8	Loop Begin	Drop In	Now	Drop Out	Loop End	Tempo

At the bottom, there are playback and control options:

- From: Loop Drop Set Now Start
- Metronome: Into Record Into Play Play/Record
- Enable: Looping Drop In Section MIDI Through Auto Channel Auto Start
- Play: [START]
- Tracks Display: [Left Arrow] [Right Arrow]
- Status: []
- Ext Sync: Receive Transmit

HYBRID

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