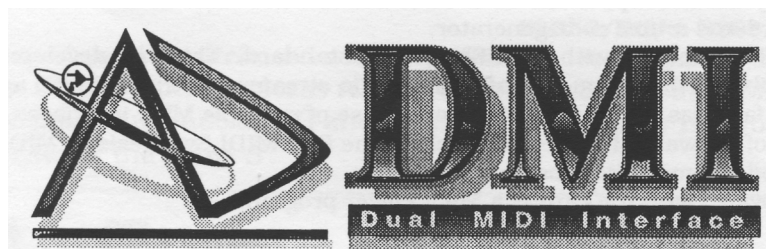
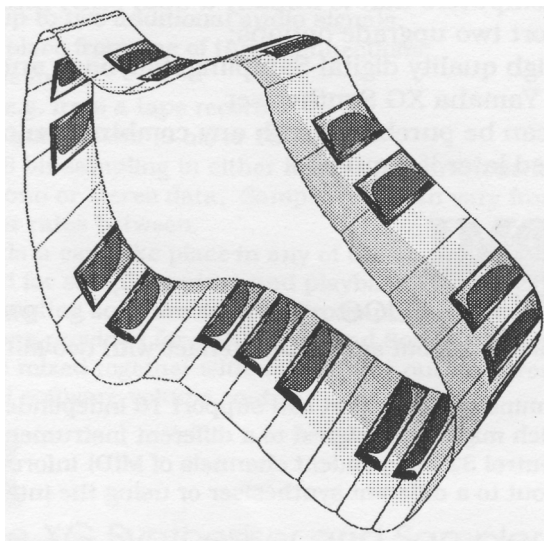


ESP

Product Supplement Autumn 1997



YAMAHA XG

ArmEdXG

Expressive Software Projects ||:



Audio Dynamics DMI

The DMI card is a versatile Expansion card for the Acorn RiscOS range of computers that is initially a dual MIDI interface but it can also support two upgrade options:

- High quality digital Sampling, Playback and audio mixing
- A Yamaha XG Synthesiser

The card can be purchased with any combination of the above options or upgraded later if required.



DMI MIDI Interface

DMI50: £118.00 + VAT

The DMI card starts out as a MIDI interface with two MIDI in and two MIDI out ports.

In MIDI terminology each Port can support 16 independent MIDI channels each of which might be assigned to a different instrument. With two ports the DMI can control 32 independent channels of MIDI information by connecting each MIDI out to a different synthesiser or using the internal XG Synthesiser option.

Similarly the two inputs can be used to connect two MIDI devices such as a Keyboard and a time code generator.

The DMI card comes with MIDI Support as standard. This new development is a flexible MIDI system that allows for data streams to be re-directed and to provide facilities such as PC MIDI input, use of multiple MIDI interfaces, control of software MIDI devices such as the ESP MIDI Synthesiser, MIDI Time Code, composition tools etc.

Also provided with the card is a MIDI Player program.



Yamaha XG Synthesiser

DMI50/XG: £228.00 + VAT

DMI50 XG Upgrade: £110.00 + VAT

The DMI card can support the addition of the Yamaha DB50XG synthesiser. This plugs onto the DMI card inside your computer.

This Synthesiser provides 16 channels of high quality instruments which go beyond the General MIDI specification to provide 676 melodic voices and 21 drum voices as well as the ability to alter the extensive XG parameters and thus create new instruments and effects. The XG option comes with the ArmEdXG software to control the XG facilities.



Digital Sampling & Audio Mixing

DMI50/S: £178.00 + VAT

DMI50 Sampler Upgrade: £60.00 + VAT

The DMI card can support the addition of audio sample and playback facilities along with mixing up to two additional audio signals.

Sampling can take place from one of three connections:

- microphone input
- line input e.g. from a tape recorder
- internal sound system (8 bit or 16 bit).

The card supports 8 bit sampling in either linear or logarithmic formats and 16 bit linear and mono or stereo data. Sample rates can vary from 5KHz to 48KHz with 12 other rates between.

Playback of digital data can take place in any of the above formats. Software is supplied for sample capture and playback and the card is fully compatible with Sampling software such as ProSound from Oregon. There are connections provided for a CD input and Sound system input allowing these to be mixed together with any Sample output through the card. This comes with full software volume control.



MIDI Interface XG Synthesiser and Sampler

DMI50/XG/S: £288.00 + VAT

The card can be purchased with any of the above options or upgraded later.

When ordering please refer to the basic card as the DMI50, the Synthesiser upgrade as XG and the Sampler option by the word Sampler or the letter 'S'.



ArmEdXG: £20.00 + VAT

ArmEdXG is a RISCOS control application for Yamaha XG devices, fulfilling the same function as XGEdit on PC and Macintosh platforms, and enabling Acorn computer owners to control XG devices. It is now supplied with the Audi0 Dynamics DMI XG option and the Yamaha MU10 when purchased from ESP. XG devices contain a wide range of parameters which are highly complex to control. ArmEdXG has the following features:

- Easy editing of all parameters via windows on screen.
- MU80/50 control panel buttons can be operated directly from the computer if required.
- Editing of most used parameters from main window.
- Main window parameters can also be used to control Roland GS devices
- Saving and restoration of XG configurations
- Saving settings for use in music sequencers

Yamaha MU10



This is an XG tone generator that can be used from the ESP serial port MIDI driver. This Synthesiser provides 16 channels of high quality instruments which go beyond the General MIDI specification to provide 676 melodic voices and 21 drum voices as well as the ability to alter the extensive XG parameters and thus create new instruments and effects. The MU10 comes with ESP Serial Port MIDI drivers and with software to control the XG facilities. **Yamaha MU10 : £169.36 + VAT**

PCSoundPro

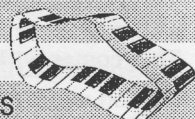
PCSoundPro provides a number of improvements for Sound and MIDI with the RiscPC PC Card. In particular it is required for MIDI input to the PC card along with a MIDI Support compatible MIDI hardware. All ESP MIDI interfaces come with MIDI Support as standard. The ESP MIDI support pack is available which provides drivers for other MIDI cards.

PCSoundPro : £25.53 + VAT

ESP

Order form

Expressive Software Projects



	Price	VAT	Total	Qty	Cost
Yamaha MU10 with driver	£169.36	£29.64	£199.00	—	—
DMI50	£118.00	£20.65	£138.65	—	—
DMI50/XG	£228.00	£39.90	£267.90	—	—
DMI50/S	£178.00	£31.15	£209.15	—	—
DMI50/XG/S	£288.00	£50.40	£338.40	—	—
DMI50 Sampler upgrade	£60.00	£10.50	£70.50	—	—
DMI50 XG Upgrade	£110.00	£19.25	£129.25	—	—
MIDI Cable	£4.00	£0.70	£4.70	—	—
PCSoundPro	£25.53	£4.47	£30.00	—	—
ArmEdXG	£20.00	£3.51	£23.51	—	—

(Carriage - No charge) TOTAL

Name _____

Address _____

Phone _____

☐ I enclose a cheque, made payable to ESP for

£ _____

☐ Please charge my Mastercard/Visa account for

£ _____

My Access/Visa account number is:

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Expiry date: _____

Signed: _____

Expressive Software Projects II:

21 Beech Lane, West Hallam, Ilkeston, Derbyshire. DE7 6GP

Tel: 0115 944 4140

Fax: 0115 944 4150

sales@ExSoftPr.demon.co.uk

http://www.cybervillage.co.uk/acorn/esp/