

# engineered from the inside out

# SPECIAL OFFER inc vat

To celebrate the launch of the IYONIX pc, we are offering a top-spec system at a fantastic price. Packed with a huge 80GB hard drive, a massive 128MB of RAM together with a super-fast CD burner, this launch version of the IYONIX pc is the best RISC OS computer ever.

At the heart of the new IYONIX pc is an ARM designed XScale processor running at a breathtaking 600MHz. That is more than 250% faster than the current StrongARM processors. With accelerated high resolution graphics of up to 2048 x 1536 pixels in 16 million colours, a UDMA100 hard drive and 200MHz memory, the IYONIX pc is poised to take on the established computer platforms.

Get your hands on one now. This special offer ends on 31st December 2002!











Castle Technology Ltd **Ore Trading Estate** Woodbridge Road Framlingham Suffolk IP13 9LL

Tel: 01728 723200 Fax: 0800 783 9638 E-mail: sales@iyonix.com Internet: www.iyonix.com



### MEMORY/HD/CDRW SPECIFICATIONS

80GB, featuring silent technology (less than 3.5bels in use) 48x read, 48x write, 24x rewrite Standard 3.5" supporting ADFS, DOS and Atari from 360K to 1.6MB Floppy drive Memory

128MB 200MHz DDR

CASE - MicroATX midi tower

'Soft On' switch on front 'Reset' recessed on front

2 x 5.25" bays 3 x 3.5" bays (1 hidden)

4 x PCL slots Dimensions(mm) 360H x 185W x 402D (distance from wall 65)

Input 180-264 volts 47-63Hz (110 volt available by special order) 250Watt PSU with silent mode On/off switch

### MOTHERBOARD FEATURES

Processor 600MHz ARM XScale 80321 CD quality AC97, 16bit soundblaster compatible Sound

Unique ID PCI signalling MAC address

3.3v

Resolutions of up to 2048 x 1536 pixels in 16 million colours

### **EXTERNAL PORTS**

2 x RS232 Serial ports 10/100/1000 base twisted pair networking port

Audio in socket

Microphone socket Audio out/Headphone socket

Video

4 x USB (2 front, 2 rear)

### **INTERNAL CONNECTORS**

x IDE connectors UDMA100 supporting 2 drives per connector (1 occupied)

FDD connector (occupied) DDR RAM socket (occupied)

32-bit EASI podule expansion socket (2 slot backplane required)

### PCI EXPANSION

2 x 64bit: 1 – unoccupied for customer use 1 – nVidia Geforce 2 MX400 graphics card

2 x 32bit: 1 – unocupied for customer use 1 – USB 1.1 expansion card USB

### OPERATING SYSTEM

RISC OS 5 held in 4MB FLASHROM (field upgradeable)

### KEYBOARD

UK 105 key, soft-touch, membrane contact, USB keyboard

## MOUSE

3 button USB mouse

### SOFTWARE

Firework<sub>2</sub> Writer + Oregano 2

+ many other applications and demo software

IYONIX and the IYONIX logo are trademarks of Castle Technology Ltd. RISC OS is © Pace Microtechnology plc. XScale is a registered trademark of Intel Corporation. All other trademarks acknowledged, E&OE

\*Delivery is £20 including vat

Tel: 01728 723200 www.iyonix.com