



Avantis LearnPad™

The future of computing in schools...

LearnPad™ delivers eLearning content in a way never before seen, through touch and physical motion. Its unique ability to allow children to physically interact with content provides an incredibly effective way for them to learn. This excites and stimulates children like never before, enhancing engagement and knowledge retention and increasing the speed at which they learn.

What is LearnPad™?

LearnPad™ is a 10" interactive eLearning tablet computer, designed specifically for use in schools. It's small enough to be portable yet large enough to give a great user experience. It can be used as a stand alone device with dedicated eLearning content or can connect to your network to access traditional online and flash based educational websites and online video.



Key Features & Benefits

- Replaces bulky, fixed, expensive, unreliable and difficult to use PCs!
- Secure and controlled user interface and child safe web browser to allow access to approved online content only.
- Works with existing eLearning content, from companies such as Espresso, Sherston and Education City.
- Compact, low power, light weight and portable, with an 8 hour active battery life.
- Highly reliable and very low maintenance. No need for keyboard, mouse or speakers.
- Can be shared between classrooms or securely fixed in dedicated computer labs.
- Can be used as a stand alone device or can connect to your existing computer network.
- Download exciting new interactive content directly from the LearnPad™ AppStore.



Why use LearnPad™?

LearnPad™ brings to life new interaction and experiences, adding another dimension to eLearning through touch, sound and motion. Children can engage in activities using multiple senses and improve motor skills and co-ordination like never before. Use LearnPad™ as a:

- Child safe web browser
- Painting and drawing pad
- Interactive Puzzle
- Numbers and maths game
- Phonics and letters game
- Electronic Book
- Video and music player
- Musical Instrument

LearnPad™ is so versatile and fulfils so many different needs for educational ICT today. **Simply put, LearnPad™ is the future of computing in schools...**

LearnPad™ provides a unique eLearning experience for every child. Using LearnPad™, children engage and interact with content in a way that was never before possible.

LearnPad™ - the future of computing in schools...



LearnPad™ Content & Specifications

SafeStart

SafeStart is a controlled interface that allows children to access only approved applications and websites. SafeStart also includes a dedicated web-safe browser that will not allow them to leave the current site via hyperlinks or on site search facilities. This provides a safe way for children to access the web without fear of them accessing inappropriate content.

LearnPad AppStore

LearnPad comes pre-installed with great interactive digital content. New content, including eBooks, can be accessed directly from the LearnPad™ AppStore and downloaded straight to the device itself. This allows teachers to browse different content categories and select unique applications for specific teaching needs.



ContentSuite

LearnPad™ ContentSuite includes purpose designed eLearning content for Foundation and Key Stage 1. These applications allow children to physically interact with letters, words, sounds and numbers. They will be able to match shapes, spaces and colours, work on spelling and maths problems and test their knowledge with simple puzzles and quizzes. They can play 'virtual instruments', read books and watch videos and animations.

Support for Existing Content

LearnPad™ also supports existing eLearning content that students are already familiar with, such as Espresso, Education City, Sherston online, BBC Schools and many other web or flash based applications.

Accessing content via LearnPad™ provides a much simpler and more reliable way for children to engage with content, enhancing learning without even knowing it. If it's fun, knowledge retention is increased and engagement in the activity is enhanced.

LearnPad™ LP10

- 10.1" LCD Capacitive Multi-touch 1024x600 screen
- Nvidia Tegra 250 1Ghz (Dual Cortex A9) CPU
- 512Mb DDR2 RAM
- 16 Gb Storage,
- Micro SD expansion slot
- 2 x USB Ports (1x mini USB)
- Docking Port
- 802.11 b/g WiFi
- Built in 1.3M front camera
- Bluetooth 2.1
- G-Sensor (accelerometer)
- Light Sensor
- Built In Stereo Speakers
- 3.5mm Headphone socket
- 3500 mAh 7.4v Li-Polymer battery with 8Hr active usage
- Android 2.2 OS
- Dimensions: 267x173x14.3mm

What's included

- LearnPad™ Tablet
- UK DC Power Adaptor
- USB Cable
- User Manual

Support & Warranty

Every LearnPad™ unit comes complete with 1 years hardware Return To Base (RTB) warranty and unlimited email technical support. Additional warranty can be purchased as required.



LearnPad™ Pricing Matrix

LearnPad™ LP10 Tablet	£ 295
Office Suite Application	£ 20
Folio Protective Case	£ 25
Acrylic Desk Mount	£ 20
Wireless Network Access Point	£ 65
USB Keyboard	£ 25
Extended Support & Warranty (1yr)	£ 25

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SMARTER CONTENT DELIVERY