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PEERLESS-AV ALL-IN-ONE KIOSK POWERED BY BRIGHTSIGN

Peerless-AV has introduced its All-in-One Kiosk, powered by BrightSign, the provider of digital signage media players. Featuring an elegant, sleek design with lean frames and a small footprint, the All-in-One Kiosk offers a complete digital signage solution for any indoor application setting – from QSR to retail to hospitality, and beyond.

Powered by a BrightSign Built-In Digital Signage Module, the All-in-One Kiosk delivers flawless Full HD 1080p60 single video decoding, HTML support, networked content playback, as well as an abundant set of features, including interactivity via the GPIO port, remote snapshot, live text, media feeds, and multi-zone.

With an integrated 55" commercial LCD display offering six points of IR touch, the All-in-One Kiosk fully engages users, making it ideal for a variety of uses, such as wayfinding, entertainment, and digital merchandising.

Top features of the All-in-One Kiosk include:

- Sleek, ultra slim design offering rugged protection for any indoor application environment
- Quick and easy set-up via micro SD card
- Six points of IR touch to fully engage users
- Robust HTML5 engine supporting flawless playback of content and modular assets layered with video
- Full HD video and audio streaming
- Ability to easily update messaging and interact with the kiosk via Ethernet, WiFi or the BrightSign App
- The use of live data and media feeds to display popular news, finance, weather or social media feeds

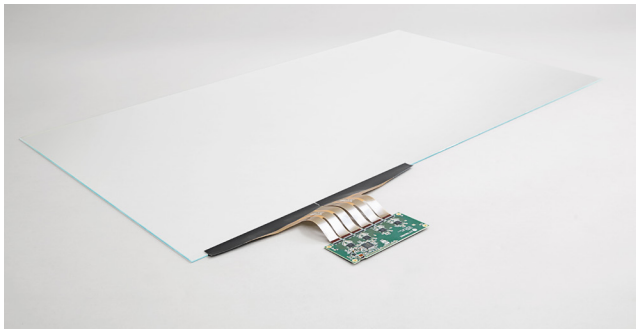
For more product details, visit: *https://www.peerless-av.com/en-us/professional/products/kipict555*.

ZYTRONIC TOUCH CONTROLLERS ENABLE NEW GENERATION OF MULTI-FUNCTION KIOSKS

Zytronic, a leading manufacturer of large format, durable and customised Projected Capacitive Technology (PCT and MPCT) touch is unlocking a new generation of more flexible kiosks with the launch of its new controllers. The new ZXY500 offers improved compatibility with contactless payment and systems, as well as potential enhancements for disabled users.

A major feature of the new ZXY500 controller is its compatibility with contactless technologies increasingly being integrated alongside displays to enable payments, customer tracking and battery charging technologies. RFID, NFC and Qi phone charging all generate wireless signals that can interfere with the operation of conventional touch screens, but the new controller has industry leading signal-to-noise ratios and sophisticated algorithms that change dynamically to reject electromagnetic interference in the operating environment. Zytronic tested each of these technologies with the ZXY500 controller and demonstrated that they can be implemented very close to active touch area without impairing the performance of the touch screen. A further benefit is the new controller's support of 3D touch, which allows simple implementation of audible touch for partially sighted or blind users. A light touch can trigger an audible confirmation of the option selected, which can be confirmed by pressing harder.

The new controller is specifically designed for use with Zytronic's industry leading Projected Capacitive Technology (PCT™ and MPCT™) touch sensors. Zytronic is well known throughout the kiosk and vending industry for its complete design flexibility. It can produce touch sensors and screens to the exact specification required without minimum order quantities. The new Zytronic ZXY500 touch controllers allow touch sensors to be designed with substantially reduced non-active borders. For example, a 55" diagonal touch sensor can now be designed with sub 10mm borders.



The ZXY500 can support up to 80 simultaneous touches enabling true multi-user interactivity and the implementation of improved palm rejection functionality. It also features increased speed, updating touch co-ordinates in just 1ms at the controller output, reducing touch latency by a third compared to previous generation controllers and improving the user experience. Each channel on the device can be configured via firmware to operate in transmit or receive mode. This feature further enhances performance in applications where touchscreens of unusual aspect ratios are used.

For further information visit *http://www.zytronic.co.uk/*