Slim, Flat and Designed for Cloud: Infotainment Displays

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Advantech HIT-W121 Infotainment Terminal, designed to fit a variety of hospitality and health center applications, features an 11.6" single-surface touchscreen, power by an Intel AtomD510 processor, support for Windows, Android and Linux OS, and a compact, VESA mountable form factor.

The medical-grade device works well not only in healthcare applications, but with its slim design, it is also a choice for applications in commercial environments such as retail shelf displays, banking, and RFID-based Smart Card applications.

HIT-W121 also offers an LED alarm; 2D barcode capability; COM, LAN, Coax and USB ports; Wi-Fi; webcam and external power switch. Appearance and function keys can be customized, and it is easily mountable using standard VESA hardware.

HIT-W121 is dual-certified. It complies with both EN60601-1/UL60601-1, as well as EN 60950 standards. HIT-W121 is 43mm slim, and operates fanlessly.

An RFID reader and a Smart Card slot are onboard and Android support enables near field communications for electronic wallet and other smartphone payment options. An intelligent handset can be attached to enable VOIP with auto-detected pickup. A TV tuner can be added and a coax connection can provide cable-TV to hospital patient rooms. 3.5G cellular support is also available, allowing HIT-W121 to serve as a standalone retail shelf display with real-time, over-the-air updates of data; optional 2D barcode support provides even more retail possibilities.

Advantech also offers customization or removal of the program keys. HIT-W121 can be ordered

in black matte, polished white or other colors, and a company logo can be applied. The Smart Card slot may also be covered up if not needed.

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