**FOR IMMEDIATE RELEASE**

**ARD-037-N Bar-type Panel PC for Passenger Information System Application**

Taipei, Taiwan, March 21, 2018 - IBASE Technology Inc. (TPEx: 8050), a world leading manufacturer of embedded system and digital signage players, today releases an ARD-037-N ruggedized all-in-one bar-type panel PC with a 37-inch wide LCD with optimum resolution of 1920 x 540.

This compact, fanless panel PC is powered by an Intel® Pentium® QC N4200 processor with a speed of up to 2.5GHz. As a digital signage display and media player, the ARD-037 is designed for passenger information system (PIS) application in bus or train stations to provide advertising, travel schedules, weather forecasts, vehicle’s speed and arrival information, as well as other important announcements.

The standard ARD-037-N supports 2GB DDR3L-1866 memory, expandable to 8GB, a 64GB mSATA drive and Intel (Gen7-LP) 4EU SoC-integrated graphics to deliver a robust passenger information system with enhance performance and superb graphics (1920x540) that creates an immersive experience. The platform is based on the IBASE IB11F-420 motherboard featuring a rich combination of I/O and expansion interfaces, including an M.2 B key (3042) for storage or 4G LTE, two GbE RJ45 connectors, HDMI, DisplayPort, four USB 3.0 and an RS-232/422/485 serial port.

Measuring 928mm x 66mm x 281mm, the system comes with watchdog support, 180W 24V power adaptor and Windows 10 Enterprise operating system.

**ARD-037-N FEATURES:**

* 37" color TFT active matrix, wide LCD with optimum resolution 1920 x 540 & 1000 nits brightness
* Intel® Pentium® N4200 1.1~1.25GHz with Intel® SoC integrated Gen9 18EUs Gfx
* 2x DDR3L-1866 SO-DIMM, dual channel, Max. 8GB
* 1x M.2 B key(3042) for storage or 4G LTE options
* 2x RJ45 for Gigabit LAN
* 1x HDMI 1.4b
* 1x DP 1.2
* Ruggedized, fanless and compact design

**About IBASE Technology**

IBASE Technology (TPEx: 8050) is a reputable supplier that specializes in the design and manufacturing of robust industrial PC products. Since its establishment in 2000, IBASE has been committed to the production of high quality products, and to the rendering of excellent services. IBASE carries out manufacturing and quality control at its own production sites in Taiwan that are certified to meet ISO 9001, ISO 13485 and ISO 14001 standards. Specializing in OEM/ODM/JDM services, its current product offerings comprise of x86 and RISC based industrial motherboards, embedded systems, industrial panel PCs, digital signage players and network appliances for various applications in the automation, digital signage, gaming, transportation, smart building, medical, retail and networking markets. For more information, please visit [www.ibase.com.tw](http://www.ibase.com.tw/).

IBASE is an Associate member of the Intel® Internet of Things Solutions Alliance. From modular components to market-ready systems, Intel and the 250+ global member companies of the Intel® Internet of Things Solutions Alliance provide scalable, interoperable solutions that accelerate deployment of intelligent devices and end-to-end analytics. Close collaboration with Intel and each other enables Alliance members to innovate with the latest technologies, helping developers deliver first-in-market solutions. Learn more at: [intel.com/IoTSolutionsAlliance](http://www.intel.com/content/www/us/en/intelligent-systems/alliance-overview.html).

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