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Application Story

AAEON Open Frame Panel PC Used as Bank Kiosk Machine

Application **:** Bank Service Kiosk
*Country***:** Tokyo, Japan
*Company***:** Billcon Corporation
*Product used***:** AMB-2051HTT-E series

Billcon Corporation was established in 1962 as a manufacturer specializing in bank note counting machines. Developing new technologies and markets to create a significant contribution to meet customer satisfaction is Billcon's brand value. This business concept helped them become the world's leading provider in the banking industry.

In order to enhance the banking service system, Billcon decided to develop a new kiosk system. When customers come to the bank, they use the kiosk's card reader to scan their ATM card and input their service request through a 15" TFT LCD touch screen. The kiosk system responds customers' requests by audio speaker automatically, prints out a memo and transfers requests immediately to counter assistant via Ethernet. Through the kiosk system, counter assistant can service customers quickly. The banking industry utilizes this system for quicker and better service to customers.

Key factor in selecting AAEON's Industrial Panel PC for the new system included:

1. **Modular design** – the control box can remote operate front panel precisely
2. **Good ventilation**
3. **Software compatibility**
4. **Flexible I/O connectivity capability**
5. **Long product life cycle**

AMB-2051HTT-E
REAR VIEW

AMB-2051HTT-E
FRONT VIEW

Solution:

Since Billcon does their own design work, AAEON proposed the **AMB-2051HTT-E** Open Frame Panel PC with modular design, to allow Billcon to integrate it with their system more effectively. The Modular System Panel PC provides more flexible combinations with different levels of performance along with different sizes of LCD panels. The heavy-duty steel open frame makes it easy to mount within their own design device from the rear side. **AMB-2051HTT-E** provides a configuration of Celeron™ 733MHz, 15" color TFT LCD display, 10/100Base-T Ethernet controller, four COM interfaces, and audio controller. There is also with a version HDD, Slim CD-ROM and Slim FDD for easy system maintenance

Benefits:
- Design cost effective.
- Ease of integrating with existing system.

Get detail specifications of
AMB-2051HTT-E:
http://www.aaeon.com.tw/product/
/product05_2.asp?unqID=117&#123

AAEON's AMB-2051HTT-E

Printer

Speaker

Card reader

CD-ROM, FDD