

Case Study

Business :

Banking ATM

Challenge :

provide cost-effective, stable system operation, easy installation agencies

Solution :

ASDA's ODP series system with which to meet the needs of the following Characteristics

- > High stability
- > Higher MTTF
- > Provide a variety of mounting designs
- > Extended temperature design 0 ~ 60 degree, meet the harsh environments
- > Provide high brightness panel & wide viewing angle panel, to meet customer operation



System Introduction

With the development of information and network, Automatic Teller Machine (ATM) is becoming more and more important in banking services. Gradually taking the place of counter services, self-services have played a crucial role in banking services. ATM can be found in many places including supermarkets, hotels, nosheries, schools, hospitals, gas stations, and parking lots. More and more people are inclined to use convenient and fast ATM services. ATM core competitiveness mainly depends on its operating efficiency, operating cost, management level, and profitability in particular.

System Principle

ATM, a highly sophisticated system, realizes self-services through magnetic cards or smart cards. It has a variety of functions including cash withdrawal, balance enquiry, transfer of funds, cash deposit (real-time recording), check deposit, intermediary business and so on. Cash-holders can use credit cards or debit cards to handle some transactions covering withdraw, balance enquiry, transfer of funds, deposit, fund purchase, password change, mobile phone fees payment, etc

System Evaluation

ATM application system helps further improve banking services, realize 24-hour self-services, and enhance the whole level of banking services. Asda ICT **ODP series** strengthens ATM system competitiveness and helps realize the electronic and automation of banking services. It realizes 24-hour banking services including withdraw, deposit, account enquiry, password change, networking operations (enquiry, password change, and withdraw), and interoperability among banks, and offers some security measures.