Touch Screen Mifare Reader (AST-RT16)
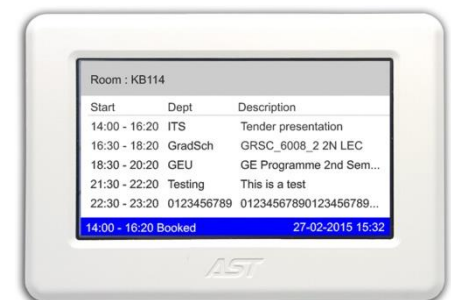
Touch Screen Mifare Reader is for Booking & Access Control System. The graphic display module is used to display the booking information, clock, keypads and card status. The system clock will automatically synchronize with the server. The reader has built in touch screen keypads for Door Code, Card or Card + PIN access.

The reader adopts the widely recognized Mifare technology. It provides high reliability, fast response time and low power consumption for a wide range access control system. The RS485 connection provides up to 1.2km communication distance.

Features

● Graphic Interface

● Support Scramble Keypads

● Built in Buzzer

● Support ISO14443 Type A Smart Card

● Up to 5cm Reading Range

● Provide Dual SAM Slots

Specifications

	AST-RT16
Card Interface	
Operate Frequency	ISO 14443 Type A , 13.56MHz
Card Type	Mifare Light, Mifare S50/S70, Mifare Plus S2K/S4K/X2K/X4K
Read Range	Up to 5cm
Interface	
Communication	RS485 Protocol
Display Resolution	480 x 272 pixels Color
Keypads	3 x 4 Keypads with scramble functions
General	
Power	12V / 200mA
Working Environment	-10℃ to 50℃ 10% to 90% RH
Color	Black / White
Dimensions	128mm x 88mm x 17mm