

# OTP c600

## *Optical Token*



- Multiple Function**  
OATH Event/Time-based OTP  
Strong transaction signature
- Very Easy To Use**  
Automatic E-Signature Generation  
What you see is what you sign
- Multiple Algorithm Support**  
Support both OATH and FEITIAN  
proprietary algorithm
- Open Interface**  
SDK available for integration into any  
native environment
- High Performance Hardware**  
Hardware Protection  
Non-Contact  
Quick Scan
- Flexibility To Customize**  
Appearance (Casing/Faceplate/Logo)  
Algorithm (OATH and FEITIAN  
proprietary algorithm)  
OTP parameter (Length/Time interval)

## Introduction

FEITIAN OTP c600 is an advanced transaction signing and strong authentication device. It combines secure transaction signing and one-time password (OTP) strong authentication to offer high level security and usability to customers.

The optical sensor on the OTP c600 reads transaction data from the Web browser/mobile device (such as smart phone) and generates a unique electronic signature that is used to validate each transaction. End users need not to input the transaction data into token manually, preventing typing errors and enhancing convenience. Transaction data is readily configurable and includes information such as the sum to be transferred, account numbers, and any other relevant details.

With OTP c600, financial transactions organizations can enhance the security for online financial services and provide smarter operability to end users.

OTP c600 is a comprehensive solution which addresses all risk levels in online banking. Advanced cybercrime techniques such as Man-in-the-Browser and Man-in-the-Middle on the rise, especially for financial institutions with high-risk transactions or heavy volumes, as such, traditional authentication modules are woefully insufficient. Fraudulent transactions may appear to come from legitimate users, so transactions need to be validated; valuable banking transactions need OTP c600.

## Illustration



\* Pictures for reference only

## Specification

Casing Material	ABS (UV-curable ink)
Dimension	70 x 32 x 9 mm (27.5 x 12.6 x 3.5 inches)
LCD	128 x 32 lattice LCD
Operating Temperature	-10°C ~ 50°C (14 ~ 122°F)
Storage Temperature	-20°C ~ 70°C (-4 ~ 158°F)
Battery Lifetime	3 Years
Supported Algorithm	OATH, FEITIAN proprietary algorithm
Time Interval	60 seconds, customizable
OTP Length	6/8 digits, customizable
Seed Length	At least 160bit
Supported Screens	LCD, LED monitors
Drop Resistance	1 Meter
Anti-Static	EN61000-6-2 standard
Anti-HFEA	EN61000-6-2 standard
Anti-LFEA	MIL-STD-461D standard
Certification	CE / FCC / RoHS