The Diagram and Introduction of Mainboard Components

(THA28)
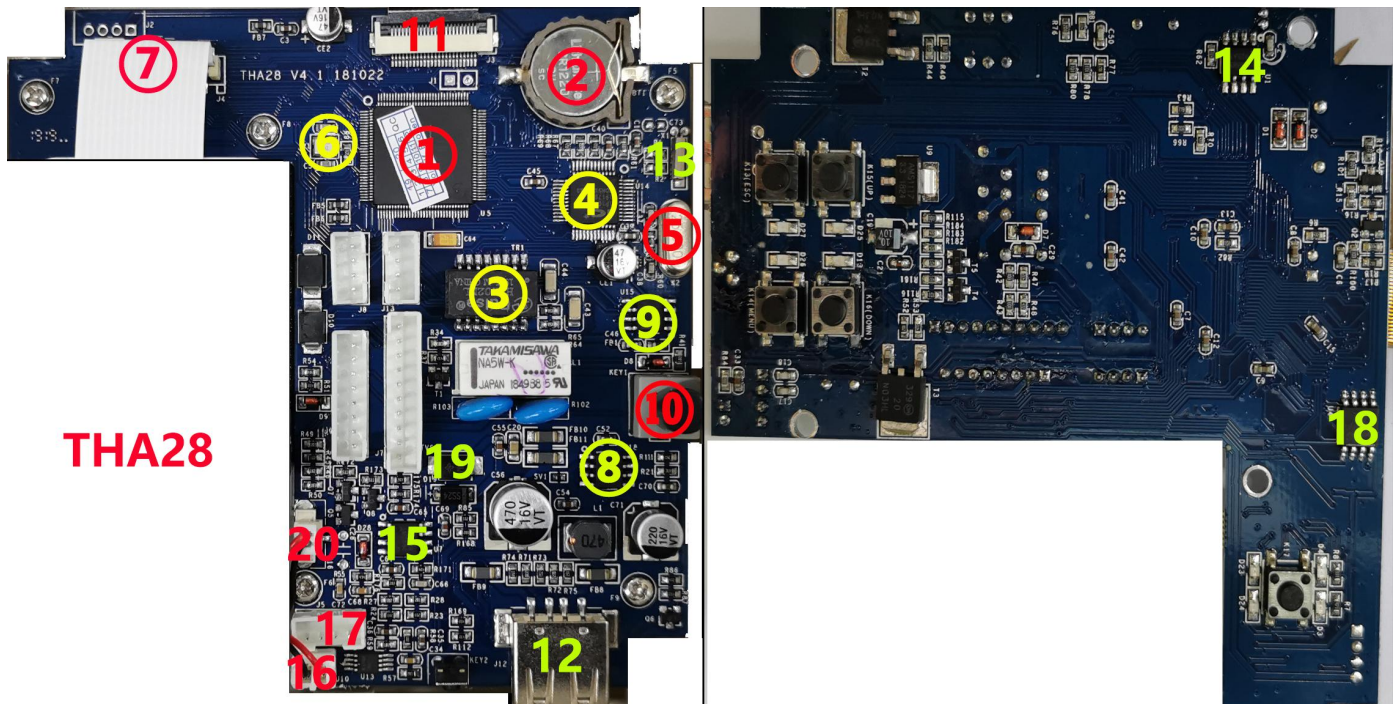
No	Name of components	Damaged Consequence
1	CPU	Start-up Disabled
2	3V Battery Slot	Machine Time resets to zero (Tip: Replace the battery)
3	Network filter	Network Connection Disabled or Data Packet Loss
4	Network chip	Network Connection Disabled
5	Network Crystal Oscillator	Network Connection Disabled
6	Start-up Crystal Oscillator	USB Connection Disabled or Start-up Disabled
7	Fingerprint Sensor Wire Socket	Fingerprint Punching Disabled
8	Power supply chip	Start-up Disabled
9	RS485 communication chip	RS485 Connection Disabled
10	Tamper	Tamper alarm
11	LCD Wire Socket	White screen display
12	USB	USB Connection Disabled
13	Clock Crystal Oscillator	Time Running Stopped
14	Clock Chip	The Clock disorderly runs
15	RFID Card Chip	No reaction when you punch RFID card
16	Speaker Connection Socket	No sound
17	Mifare Card Coli Socket	No reaction when you punch Mifare card
18	Algorithm chip(Store data and firmware)	Start-up Disabled
19	15CA TVS	Start-up Disabled
20	RFID Card Coil Socket	No reaction when you punch RFID card