

## F100-SDR



### GENERAL DESCRIPTION

Optima F100 – SDR provides aesthetic and effective access control for commercial centers, stadiums, schools, government, and private sector buildings, etc.

### SYSTEM SPECIFICATIONS

- The main body and top cover are AISI 304-Grade stainless steel. Wings frame and rotor are EN-5754 aluminum extrusion.
- All flaps are made of tempered glass.
- The top cover is removable for easy maintenance.
- Direction control is maintained by the Optima Control card.
- Low power consumption and silent running.
- Compatible with all access control systems.
- A locking-sub mechanism prevents the rotor from turning backward after 30 degrees of rotation.
- Vibration-free motorized glass turnstile mechanism.
- Suitable for indoor and outdoor use.
- Self-centering design enables the arms to stand at the correct position at every turn.



## ENVIRONMENTAL CONDITIONS AND POWER REQUIREMENT

Between -15°C and +65°C, 95% non-condensing humidity; 220-240 VAC, mono phase, 50-60 Hz.

## OPTIONAL ACCESSORIES

- ➔ Push button box.
- ➔ Ceiling lamps (it is already included as a standard feature).
- ➔ Digital Counter.
- ➔ Sound signaling device (buzzer).
- ➔ Card reader mounting plate on the turnstile.
- ➔ Card reader mounting plate with pedestal.
- ➔ Uninterrupted power supply (UPS).
- ➔ SCADA or any control system: It is possible to change and check the position of turnstile with touch screen control panel, mobile devices (ios-android), computer, etc.

## MAIN BODY MEASUREMENTS

