3RD PARTY
INTEGRATION

Comb iPB2
Enrollment
Reader

Comb
Communications

Giving you Access and Control

Your Biometric Journey begins here...

The **iPB2** enrollment reader is a fingerprint reader allowing users to enroll authorised entrants on the **Comb Portal.** The reader comes in a single casing with USB desktop connection and desktop **Comb Enrollment Module.**

Allowing 10,000 fingerprints per device. **Comb Portal** allows the user to integrate with multiple devices.

The **Comb Enrollment Module** is the software application that initiates the enrollment system and registers users on **Comb Portal** in order for you to manage your environment.

Fingerprints are captured at 500DPI using SecuGen's latest U20 sensor module. The larger sensor surface and patented optic design produces high quality, distortion-free images. 5,000:1 (**iPB4**) or 10,000:1 (**iPB7**) high-speed fingerprint matching.

The Comb Enrollment Module is the software application that initiates the system and **Comb Portal** manages your environment. **Comb Portal** is where devices, people and configurations are managed.
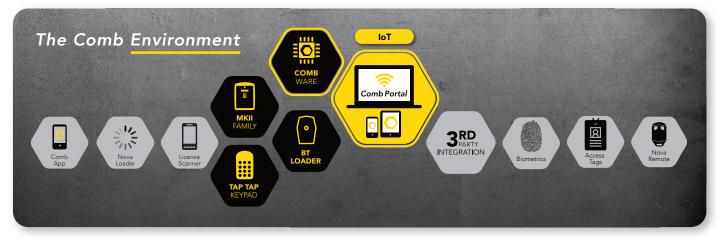
Integrate with Comb Portal

A single comprehensive web based facilities management platform, that integrates with our bespoke hardware and software offerings (*Combware) along with a myriad 3rd party products tailored to suit every access managed eco-system, **Comb Portal** is undeniably the class leading facility management system. From secure log-in to informative dashboards and the ability to customise to your own requirements. The intuitive navigation allows you to drill down on any queries related to specific hardware with exception based reporting. Pull reports, invite users and update information with ease.

TECHNICAL SPECIFICATIONS

BIOMETRIC FEATURES	
Auto-On	Automatic power on, at finger detection
Smart Capture	Automatic brightness adjustment
Fingerprint Capture Time	0.2 ~ 0.5 with SmartCapture
FIPS 201 Compliance	U20 sensor
Image Greyscale	256 shades (8-bit grey level)
Image Type	Non-lossy
Light Source	Red LED / 60 000 hours lifetime
Image Resolution	500 DPI
Image Size	300 x 400 pixels
Platen Size	18.2mm x 22.9mm
Minutiae Points	10-100 adjustable
Supported templates	SecuGen proprietary
	INCITS 378-2004
	ISO/IEC 19794-2
Interface USB	2.0 , 1.1 compliant

GENERAL SPECIFICATIONS	
Power	5V DC
Operating Temperature	0 °C to 45 °C
Environmental Temperature	-10 °C to 50 °C
Physical Dimensions	95 x 145 x 45 mm (W x L x H)
Unit Housing	Polycarbonate casing

The Comb Environment