

H O M E & B U I L D I N G
Y A C H T A U T O M A T I O N
S E C U R I T Y S O L U T I O N

OBS-MC3BIO

LETTORE BIOMETRICO di impronta digitale, testina RFID Mifare e display touch screen



Key Specifications:

HTTP/HTTPS client. Easy way to control terminal using on-line mode with HTTP server.

HTTP server terminal configuration using standard browser.

Client Web browser take and display on-line information from HTTP/HTTPS server.

Client SQL and MySQL send transit logs directly to network DB.

Client SMTP able to send mails.

FTL client upload file to a FTP server according build-in scheduler.

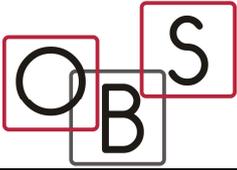
FTP server terminal control by a FTP client.

USB 2.0, Ethernet 10-1000 Mbps, WiFi, UMTS modem and RS232, RS485.

Badge supported: (magnetic ISO 1-2-3 su richiesta), (RFID 125 kHz su richiesta), RFID Mifare 14443-A, 14443-B, biometric technology.

Full VGA TFT display.

The MC3BIO monochrome display allows excellent visibility with the sunlight. Thanks to a wide range of communication modes meet all needs. Terminal interface is based on exchange of files and commands. Linux operating system provides great performance. It has weather resistant case, reliability and low cost.



Tecnical Specification:

LCD Monochrome 64 x 128 with white led back-light and Touch-screen

RGB multi-color semaphore

Monotone buzzer

Build-in RFID 125 Khz or 13.56 Mhz reader Mifare/NFC

Build-in biometric optical reader

DDR3 512 Mbyte memory

1 Ghz Cortex A8 CPU

High precision temperature-compensated real time clock

Linux operating system

10-100 Auto-MDIX Ethernet

2 x USB 2.0 port

Serial communication ports RS485

One internal relays

2 digital inputs

Internal WiFi slave and Hot Spot

PoE Power supply or 9-36 Vdc with ext, adapter

Size W H D 72 x 178 x 45

