IACBOX
Internet Access Control

Feature Comparison
IACBOX Lite –> Pro –> Full

General

Feature	Lite	Pro	Full
Maximum concurrent users / devices	250	1500	unlimited
Number of supported ticket printers	2	10	100
Available as Software, Hardware, Virtual	✓	✓	✓
Create tickets using web browser	✓	✓	✓
Create tickets using ticket printer	✓	✓	✓
Ticket printer design editor	✓	✓	✓
User (free definable users for conventions or closed user groups)	✓	✓	✓
Multi-Device tickets (concurrent guest login on multiple devices with same login information	✓	✓	✓
System Dashboard	✓	✓	✓
'Remember Me' feature (automatic relogin of already registered devices)	✓	✓	✓
Automatic login using QR-Code	✓	✓	✓
Plug&Play engine (no configuration changes or software installation required on end devices)	✓	✓	✓
Individual billing (billing by time, date, data volume, bandwidth, free per user, ...)	✓	✓	✓
Free user sign up, free login	✓	✓	✓
Password only login	✓	✓	✓
Multilingual login page	✓	✓	✓
Predefined terms of use for all available languages	✓	✓	✓
Login Page Editor (login page design via Drag'n'Drop editor)	✓	✓	✓
Low-level changes of login page for experts (local Login API)	✓	✓	✓
Walled Garden (free available websites for al)	✓	✓	✓
Dynamic bandwidth management per user	✓	✓	✓
IPv6 Support	✓	✓	✓
Static & dynamic autologin devices	✓	✓	✓
Management-LAN support	✓	✓	✓
Custom guest redirection URL before and after login	✓	✓	✓
Planned redirect (planed logout with redirection to survey or website)	✓	✓	✓
System Dashboard	✓	✓	✓

Custom Plug&Play settings (ignored devices, DNSbypass, DNSredirect)	✓	✓	✓
Bulk ticket creation	–	✓	✓
SMTP server	–	✓	✓
NTP server	–	–	✓
Guaranteed bandwidth per user	–	–	✓
Routing within Surf-LAN	–	–	✓
Advanced DHCP settings	–	–	✓
Web Admin user groups (group permissions)	–	–	✓
Support Level	3	2	1

Features, Modules & Interfaces

Feature	Lite	Pro	Full
Social Login Interface (login using Facebook, Google, Microsoft, Twitter, LinkedIn accounts)	✓	✓	✓
iacbox.cloud (centralized management of distributed systems)	optional	optional	optional
Privacy Toolkit (GDPR)	optional	optional	optional
Messaging interface (send login information automatically by SMS or E-Mail)	–	✓	✓
External user authentification (authentication using databases, LDAP, Radius, iPass)	–	–	✓
External WebAdmin authentication (databases, LDAP, Radius)	–	–	✓
Microsoft Business (Entra ID)	–	–	✓
E-Mail Ticket Request (activation of visitor access by his host)	–	–	✓
Online payment (Credit Card, PayPal, Klarna (Direct), ...)	–	–	✓
Admin API + Batch API	–	–	✓
Webhooks	–	–	✓
PMS-Interface (Micros, Fidelio, ...)	–	optional	optional
HIS-Interface (HiMed, MedCom, iS.hospital)	–	–	optional
SPMS-Interface	–	–	optional
VPN tunnel (VPN server integration)	–	–	optional
max. total bandwidth	500Mbit/s	2,5 Gbit/s	10 Gbit/s

Security

Feature	Lite	Pro	Full
Integrated stateful firewall	✓	✓	✓
Manual and automatic backup	✓	✓	✓
Automatic online update	✓	✓	✓
Integrated remote control	✓	✓	✓
TLS/SSL encrypted login page	✓	✓	✓
Own domain including TLS-certificate	✓	✓	✓
VPN client support (SSL, IPsec, PPTP, ...)	✓	✓	✓
Port Forwarding (DNAT)	✓	✓	✓
Client Isolation	✓	✓	✓
DNS tunnelling protection	✓	✓	✓
DOS prevention	✓	✓	✓
DNS filter	–	✓	✓
Port and MAC filter	–	✓	✓
Application Control	–	–	optional
VLAN support	–	–	✓
IEEE802.1X X network authentication (client & server)	–	–	✓

Reporting

Feature	Lite	Pro	Full
Detailed revenue statistics incl. export	✓	✓	✓
Realtime logging (login, logoff, ...)	✓	✓	✓
Data collector (collect additional user input like email, name)	✓	✓	✓
Detailed connection logging (connection tracking)	–	✓	✓
System notifications & remote syslog	–	–	✓
Monitoring of devices located in Surf LAN incl. notifications	–	–	✓
SNMP integration	–	✓	✓