



**HikCentral Professional**  
**Product Comparison**  
**Between Free and Full Version**

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## Product Comparison

This document shows the differences of HikCentral Professional functions between the free version and full version.

### Performance

| Maximum Performance   |              |              |
|---|--------------|--------------|
| Performance   | Full Version | Free Version |
| Cameras   | 100,000      | 8            |
| Access Points   | 1024         | 2            |
| Users Logged In Simultaneously (Web Client + Control Client + Mobile Client)  | 100          | 4            |
| Users Logged In Simultaneously (Mobile Client)                                | 100          | 4            |
| Alarm Inputs (Security Control Device)  | 2,048        | 4            |
| DS-5600 Series Face Recognition Terminals (Applied with Hikvision Turnstiles) | 32           | 4            |
| Digital Signage Terminals/Interactive Flat Panels                             | 1024         | 30           |
| Mobile Devices  | 1,000        | 10           |

### Function Module

| Function             |                             | Full Version | Free Version |
|----------------------|-----------------------------|--------------|--------------|
| General              |                             |              |              |
| Account and Security |                             | ✓            | ✓            |
| Person               |                             | ✓            | ✓            |
| Resource Management  | Encoding Device             | ✓            | ✓            |
|                      | Access Control Device       | ✓            | ✓            |
|                      | Mobile Device               | ✓            | ✓            |
|                      | Guidance Screen             | ✓            | ✓            |
|                      | Security Control Device     | ✓            | ✓            |
|                      | Network Transmission Device | ✓            | ✓            |
|                      | Digital Signage Terminal    | ✓            | ✓            |

|   |                                 |                   |   |   |
|---|---------------------------------|-------------------|---|---|
|   | Interactive Flat Panels         |                   | ✓ | ✓ |
|   | Streaming Server                |                   | ✓ | ✓ |
|   | Firmware Upgrade                |                   | ✓ | ✓ |
|   | Vehicle                         |                   | ✓ | ✓ |
|   | Security Radar                  |                   | ✓ | ✗ |
|   | Recording Server                |                   | ✓ | ✗ |
|   | Third-Party Integrated Resource |                   | ✓ | ✗ |
|   | Remote Site                     |                   | ✓ | ✗ |
| Map                                       | E-map                           |                   | ✓ | ✓ |
|   | GIS Map                         |                   | ✓ | ✗ |
| Event & Alarm                             |                                 |                   | ✓ | ✗ |
| <b>Video and Intelligent Recognition</b>  |                                 |                   |   |   |
| View & Live View & PTZ Control & Playback |                                 |                   | ✓ | ✓ |
| Video Settings                            |                                 |                   | ✓ | ✓ |
| Favorites                                 |                                 |                   | ✓ | ✓ |
| Panorama Tracking                         |                                 |                   | ✓ | ✓ |
| Real-Time People Counting                 |                                 |                   | ✓ | ✓ |
| Recording Schedule                        |                                 |                   | ✓ | ✓ |
| Device Access Mode                        |                                 |                   | ✓ | ✓ |
| Add Web Page Window                       |                                 |                   | ✓ | ✓ |
| Video Search                              | VCA Search                      |                   | ✓ | ✓ |
|   | Video Footage                   | Time Range        | ✓ | ✓ |
|   |                                 | Transaction Event | ✓ | ✓ |
|   |                                 | ATM Event         | ✓ | ✓ |
|   |                                 | Locked Video      | ✓ | ✗ |
|   |                                 | Dock Station      | ✓ | ✗ |
| Intelligent Monitoring                    |                                 |                   | ✓ | ✗ |
| Visual Tracking                           |                                 |                   | ✓ | ✗ |
| Intelligent Recognition                   |                                 |                   | ✓ | ✗ |
| Smart Wall                                |                                 |                   | ✓ | ✗ |
| <b>Application</b>                        |                                 |                   |   |   |
| Mobile Monitoring                         |                                 |                   | ✓ | ✓ |
| Emergency Mustering                       |                                 |                   | ✓ | ✓ |
| Digital Signage                           |                                 |                   | ✓ | ✓ |
| Alarm Detection                           |                                 |                   | ✓ | ✓ |
| Access Control                            | Door Control                    |                   | ✓ | ✓ |
|   | Data Interchange                |                   | ✓ | ✓ |
|   | Elevator Control                |                   | ✓ | ✗ |
| Elevator Control                          |                                 |                   | ✓ | ✗ |
| Time & Attendance                         |                                 |                   | ✓ | ✗ |
| Visitor                                   |                                 |                   | ✓ | ✗ |
| Vehicle and Parking Management            |                                 |                   | ✓ | ✗ |
| Video Intercom                            |                                 |                   | ✓ | ✗ |
| Patrol                                    |                                 |                   | ✓ | ✗ |

|  |                                     |                                |   |   |
|--|-------------------------------------|--------------------------------|---|---|
| <b>Speaker Unit</b>                                      |                                     | ✓                              | ✗ |   |
| <b>Smart Security Inspection</b>                         |                                     | ✓                              | ✗ |   |
| <b>Evidence Management</b>                               |                                     | ✓                              | ✗ |   |
| <b>Intelligent Analysis Report</b>                       |                                     | ✓                              | ✗ |   |
| <b>Temperature Screening</b>                             |                                     | ✓                              | ✗ |   |
| <b>Face &amp; Human Body &amp; Identity Search</b>       |                                     | ✓                              | ✗ |   |
| <b>Maintenance &amp; Tool &amp; System Configuration</b> |                                     |                                |   |   |
| <b>Maintenance</b>                                       |                                     | ✓                              | ✓ |   |
| <b>Tool</b>  |                                     | ✓                              | ✓ |   |
| <b>System</b>  | <b>Printer</b>                      |                                | ✓ |   |
|  | <b>Holiday Schedule</b>             |                                | ✓ |   |
|  | <b>Card Template</b>                |                                | ✓ |   |
|  | <b>Active Directory</b>             |                                | ✓ |   |
|  | <b>WAN Access</b>                   |                                | ✓ |   |
|  | <b>Storage on SYS Server</b>        |                                | ✓ |   |
|  | <b>Data Retention Period</b>        |                                | ✓ |   |
|  | <b>Transfer Protocol</b>            |                                | ✓ |   |
|  | <b>Database Password</b>            |                                | ✓ |   |
|  | <b>Hot Spare</b>                    |                                | ✓ |   |
|  | <b>Reset Network Information</b>    |                                | ✓ |   |
|  | <b>Diagnosis &amp; Maintenance</b>  |                                | ✓ |   |
|  | <b>Company Information Settings</b> |                                | ✓ |   |
|  | <b>Email Template</b>               | <b>Report</b>                  | ✓ | ✓ |
|  |                                     | <b>Event and Alarm</b>         | ✓ | ✗ |
|  | <b>Third-Party Integration</b>      | <b>Integrating via Optimus</b> | ✓ | ✓ |
| <b>OpenAPI</b>   |                                     | ✓                              | ✗ |   |

## Others

| Others  |              |              |
|---|--------------|--------------|
| Function  | Full Version | Free Version |
| Device Access via Open Network Video Interface Protocol | ✓            | ✓            |
| System Upgrade  | ✓            | ✗            |
| Run on Virtual Machine                                  | ✓            | ✗            |



See Far, Go Further