



HikCentral Professional
Product Comparison
Between Free and Full Version

Legal Information

© 2022 Hangzhou Hikvision Digital Technology Co., Ltd. All rights reserved.

This Document (hereinafter referred to be “the Document”) is the property of Hangzhou Hikvision Digital Technology Co., Ltd. or its affiliates (hereinafter referred to as “Hikvision”), and it cannot be reproduced, changed, translated, or distributed, partially or wholly, by any means, without the prior written permission of Hikvision. Unless otherwise expressly stated herein, Hikvision does not make any warranties, guarantees or representations, express or implied, regarding to the Document, any information contained herein.

About this Document

Pictures, charts, images and all other information hereinafter are for description and explanation only. The information contained in the Document is subject to change, without notice, due to updates or other reasons.

Please use this Document with the guidance and assistance of professionals trained in supporting the Product.

LEGAL DISCLAIMER

TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, THE DOCUMENT IS PROVIDED "AS IS" AND “WITH ALL FAULTS AND ERRORS”. HIKVISION MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. IN NO EVENT WILL HIKVISION BE LIABLE FOR ANY SPECIAL, CONSEQUENTIAL, INCIDENTAL, OR INDIRECT DAMAGES INCLUDING, AMONG OTHERS, DAMAGES FOR LOSS OF BUSINESS PROFITS, BUSINESS INTERRUPTION, OR LOSS OF DATA, CORRUPTION OF SYSTEMS, OR LOSS OF DOCUMENTATION, WHETHER BASED ON BREACH OF CONTRACT, TORT (INCLUDING NEGLIGENCE), OR OTHERWISE, IN CONNECTION WITH THE USE OF THE DOCUMENT, EVEN IF HIKVISION HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES OR LOSS.

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			✓	✗
Video and Intelligent Recognition				
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			✓	✗
Application				
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			✓	✗
Speaker Unit			✓	✗

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

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