



License Quick Guide



DSS Professional Version 8.7 Licenses:

Type	Model Name	Description	Part Number
Base License	DSS8PRVB	DSS Professional V8 video surveillance base package includes 16 video channels and is a prerequisite for video channel expansion.	2.9.02.07.10011
	DSS8PRDB	DSS Professional V8 access control channel base package includes 16 door licenses and is a prerequisite for access control channel expansion.	2.9.02.07.10012
Extend License	DSS8PRV	Video channel expansion license, one video channel license for DSS Professional V8, can be used also for FR and ANPR cameras. Prerequisite: DSS8PRVB.	2.9.02.07.10013
	DSS8PRD	Access control channel expansion license, one access control channel license for DSS Professional V8, Prerequisite: DSS8PRDB.	2.9.02.07.10014
	DSS8PRVDP	One video intercom device license for DSS Professional V8, no prerequisite, supported video intercom devices include VTO, VTH, VTS, etc.	2.9.02.07.10015
	DSS8PRAL	One alarm controller device license for DSS Professional V8, no prerequisite.	2.9.02.07.10016
	DSS8PRPOS	One POS channel license for DSS Professional V8, no prerequisite.	2.9.02.07.10017
	DSS8PRRAD	One radar device license for DSS Professional V8, no prerequisite.	2.9.02.07.10018
	DSS8PREMG	One emergency call device license for DSS Professional V8, no prerequisite.	2.9.02.07.10019
	DSS8PRVDPAPP	DSS Agile VDP App license for DSS Professional V8, One license for one additional user, when exceeds 500 users. Prerequisite: DSS8PRVDP.	2.9.03.01.10084
	DSS8PRSPACE	One Parking Spacing license for DSS Professional V8. Prerequisite: DSS8PRVB, DSS8PRVEM.	2.9.03.01.10086
	DSS8PRLEDScreen	One LED Screen device license for DSS Professional V8. Prerequisite: DSS8PRVB, DSS8PRVEM.	2.9.03.01.10087
	DSS8PRWMD	One Walk-through Metal Detector device license for DSS Professional V8, no prerequisite.	2.9.03.01.10088
	DSS8PRSSM	One Security Screening Machine device license for DSS Professional V8, no prerequisite.	2.9.03.01.10089
	DSS8PRLC	One Lift controller channel license for DSS Professional V8, no prerequisite.	2.9.02.07.10042
	DSS8PREASDL	One EAS channel license for DSS Professional V8, no prerequisite.	2.9.02.07.10072

Type	Model Name	Description	Part Number
Extend License	DSSPR8CLL	One car locator license for DSS Professional V8 per one search rule. Searching for license plate shows parking space ID, parking layer and parking lot where the parked vehicle is located. Prerequisite: Parking lot module and smart space detector.	2.9.02.07.10070
	DSS8PRSPEAKERDL	One IP Speaker device license for DSS Professional V8, no prerequisite.	2.9.03.01.10130
	DSS8PRVT	One visitor terminal device license for DSS Professional V8, supports manage one visitor terminal device. Prerequisite: Visitor management module license.	2.9.02.07.10165
Business Module License	DSS8PRATT	One attendance management module license for DSS Professional V8. Prerequisite: Access control channel base package. If there are more than 16 access control channels, the corresponding number of access control channel expansion license is required.	2.9.02.07.10023
	DSS8PRGTALK	One Group Talk license for DSS Professional V8. Prerequisite: DSS8PRVB.	2.9.03.01.10093
	DSS8PRVEM	One parking management module license for DSS Professional V8. Prerequisite: DSS8PRVB.	2.9.02.07.10020
	DSS8PRIIM	Intelligent inspection module license for DSS Professional V8, supports configuring inspection plans, viewing real-time inspection process, inspection results, and history temperature analysis and exporting inspection reports.	2.9.03.01.10114
	DSS8PRAPML	AcuPick intelligent algorithm license for DSS Professional V8. DSS Professional has the ability to find the target object accurately by comparing the feature values after the combination of the AcuPick capabilities of the front-end devices.	2.9.03.01.10134
	DSS8PRRBL	Retail application module base license for DSS Professional V8. It includes 10 stores, store management, customer traffic analysis, queue management, and more.	2.9.02.07.10089
	DSS8PRRSL	Expansion license for the number of manageable stores. One store occupies one license. Prerequisite: Retail module base license.	2.9.02.07.10090
	DSS8PRVML	Visitor management module license for DSS Professional V8, supports self-service visitor information filling, visitor reservation, visitor registration.	2.9.02.07.10132

Type	Model Name	Description	Part Number
Business Module License	DSS8PRARML	One add-on module license for DSS Professional V8, based on Augmented Reality technology, associated video, and surrounding resources, etc. to achieve stereoscopic panoramic monitoring.	2.9.02.07.10073
	DSS8PRSABL	StudentAttendance Base license for DSS Professional v8, enable school attendance and class attendance functions. It supports attendance rule settings, attendance by face and access control devices, attendance report and attendance history query.	2.9.03.01.10145
	DSS8PRSACL	StudentAttendance Classroom license for DSS Professional v8, supports one classroom per channel to provide classroom information and devices related settings. One classroom can support more than one camera.	2.9.03.01.10146
	DSS8PRVAML	One video analysis module license for DSS Professional V8, supports dispatching IVSS to analyze recording and local videos and live stream of cameras which are not added on IVSS.	2.9.02.07.10161
	DSS8PRAPI	Web-based API debugger for rapid integration testing and error tracing, boosting development efficiency.	2.9.02.07.10205
Deploy License	DSSHOTSTANDBY	Rose Replicator Plus hot standby license, supports 1 main server + 1 hot standby server, with 3 years warranty and upgrade.	2.3.01.01.10131
	DSS8PRMSITE	Multi-site ability license for DSS Professional V8, supports adding other remote sites or to be accessed by other DSS Professional PC Clients. Note: This license is necessary for each server that will be added to the multi-site cluster.	2.9.03.01.10095
	DSS8PRDATABASE	DSS Extend Database license for DSS Professional V8, One Extend Database for one system. Support: Maximum 30 million database records. Can be deployed on Hot Standby server (DSSHOTSTANDBY license must be purchased).	2.9.03.01.10085
	DSSDRCLUSTER	RoseDRCluster software	2.3.01.01.10597
Eco Integration License	DSS8PRES	Third-party device or system event source license for DSS Professional V8, supports receiving events from third-party device or system.	2.9.02.07.10084
	DSS8PRACIS	Third-party access control system integration license, synchronization license for DSS Professional V8, supports receiving events from third-party device or system.	2.9.02.07.10085

Type	Model Name	Description	Part Number
	DSS8PRsIA	One SIA Protocol event push module license for DSS Professional V8, supports sending events to third party systems via the SIA protocol.	2.9.02.07.10157
	DSS8PRBACnet	One BACnet Protocol event push module license for DSS Professional V8, supports sending events to third party systems via the BACnet protocol.	2.9.02.07.10158
Eco Integration License	DSS8PRModbus	One Modbus Protocol event push module license for DSS Professional V8, supports sending events to third party systems via the Modbus protocol.	2.9.02.07.10159
	DSS8PRSNMP	One SNMP Protocol event push module license for DSS Professional V8, supports sending events to third party systems via the SNMP protocol.	2.9.02.07.10160

Note:

From the DSS Pro V8.7, we have updated the license materials for API Debugging Tool Module License and DR Cluster License.

- Added API Debugging Tool Module License DSS8PRAPI.
- Added DR Cluster License DSSDRCLUSTER

Example:

Needs	Calculation
10 video channel licenses	1 * DSS8PRVB
10 video channel licenses + 12 door license	1 * DSS8PRVB 1 * DSS8PRDB
1000 video channel licenses + 1000 door license + 400 VDP license	1 * DSS8PRVB 984 * DSS8PRV 1 * DSS8PRDB 984 * DSS8PRD 400 * DSS8PRVDP Note: DSS8PRVDPAPP is necessary when exceeds 500 users need using DSS Agile VDP App.
1000 video channel licenses + 1000 door license + 400 VDP license + Parking Management + Visitor Management	1 * DSS8PRVB 984 * DSS8PRV 1 * DSS8PRDB 984 * DSS8PRD 400 * DSS8PRVDP 1 * DSS8PRVEM 1 * DSS8PRVML
1000 video channel licenses + 1000 door license + 400 VDP license + Parking Management + Visitor Management + 2 Visitor Terminal license + 400 parking spaces + 48 LED Screen devices	1 * DSS8PRVB 984 * DSS8PRV 1 * DSS8PRDB 984 * DSS8PRD 400 * DSS8PRVDP 1 * DSS8PRVEM 1 * DSS8PRVML 2 * DSS8PRVT 400 * DSS8PRSPACE 48 * DSS9PRLEDSCREEN
1000 video channel licenses + 1000 door license + 500 stores + 10 third-party device or system event sources + 1 third-party access control systems + 1 SIA Protocol event push module license + 1 BACnet Protocol event push module license + 1 Modbus Protocol event push module license + 1 SNMP Protocol event push module license	1 * DSS8PRVB 984 * DSS8PRV 1 * DSS8PRDB 984 * DSS8PRD 1 * DSS8PRRBL 490 * DSS8PRRSL 10 * DSS8PRES 1 * DSS8PRACIS 1 * DSS8PRSIA 1 * DSS8PRBACnet 1 * DSS8PRModbus 1 * DSS8PRSNMP

DSS Express Version 8.7 Licenses:

Type	Model Name	Description	Part Number
Free Version	Free Version	64 video channels for free on DSS Express V8, includes no more than 8 ANPR channels and 8 face recognition channels. Only 7 days and 2TB storage.	N/A
Extend License	DSS8EXV	One video channel license for DSS Express V8, no prerequisite. Note: It can support up to 65 video channels by purchasing one video license.	2.9.02.07.10006
	DSS8EXD	One access control channel license for DSS Express V8, no prerequisite. Note: For access control devices with video channels, the video channel license is required.	2.9.02.07.10007
	DSS8EXVDP	One video intercom device license for DSS Express V8, no prerequisite, supported video intercom device includes VTO, VTH, VTS, etc.	2.9.02.07.10008
	DSS8EXAL	One alarm controller device license for DSS Express V8, no prerequisite.	2.9.02.07.10009
	DSS8EXVT	One visitor terminal device license for DSS Express V8, supports manage one visitor terminal device. Prerequisite: Visitor management module license.	2.9.02.07.10166
Business Module License	DSS8EXVEM	One parking management module license for DSS Express V8. Supported: vehicle entrance and exit rule management, calling center from VTO, vehicle list management, vehicle entrance and exit records, etc. Without this module, the platform can only display the real-time license plate recognition.	2.9.02.07.10010
	DSS8EXVML	Visitor management module license for DSS Express V8, supports self-service visitor information filling, visitor reservation, visitor registration.	2.9.02.07.10133
Deploy License	DSS8EXMSITE	Multi-site ability license for DSS Express V8, supports to be accessed by DSS Professional PC Clients remotely. Note: This license is necessary for each server that will be added to the multi-site cluster.	2.9.03.01.10094

Example:

Needs	Calculation
64 video channel licenses	N/A
128 video channel licenses + 100 door license	64 * DSS8EXV 100 * DSS8EXD
128 video channel licenses + 100 door license + 28 VDP license	64 * DSS8EXV 100 * DSS8EXD 28 * DSS8EXVDP
128 video channel licenses + 100 door license + 28 VDP license + Parking Management	64 * DSS8EXV 100 * DSS8EXD 28 * DSS8EXVDP 1 * DSS8EXVEM
128 video channel licenses + 100 door license + 28 VDP license + Parking Management + Visitor Management	64 * DSS8EXV 100 * DSS8EXD 28 * DSS8EXVDP 1 * DSS8EXVEM 1 * DSS8EXVML
128 video channel licenses + 100 door license + 28 VDP license + Parking Management + Visitor Management + 2 Visitor Terminal license	64 * DSS8EXV 100 * DSS8EXD 28 * DSS8EXVDP 1 * DSS8EXVEM 1 * DSS8EXVML 2 * DSS8EXVT

DSS Upgrade Service Licenses:

Model Name	Description	Part Number
DSS8EX-PR-V	Upgrade DHI-DSSExpress8-Video-Channel-Licenses from DSS Express V8 to DSS Professional V8, one on one. Prerequisite: Corresponding video channel license for DSS Express V8.	2.9.02.07.10027
DSS8EX-PR-D	Upgrade DHI-DSSExpress8-Door-Channel-Licenses from DSS Express V8 to DSS Professional V8, one on one. Prerequisite: Corresponding access control channel license for DSS Express V8.	2.9.02.07.10028
DSS8EX-PR-VDP	Upgrade DHI-DSSExpress8-VDP-Device-Licenses from DSS Express V8 to DSS Professional V8, one on one. Prerequisite: Corresponding video intercom device license for DSS Express V8.	2.9.02.07.10029
DSS8EX-PR-AL	Upgrade DHI-DSSExpress8-Alarm-Device-Licenses from DSS Express V8 to DSS Professional V8, one on one. Prerequisite: Corresponding alarm controller device license for DSS Express V8.	2.9.02.07.10030
DSS8EX-PR-VT	Upgrade DHI-DSSExpress8-Visitor Terminal-Device-Licenses from DSS Express V8 to DSS Professional V8, one on one. Prerequisite: Corresponding visitor terminal device license for DSS Express V8 and visitor management module license for DSS Express V8.	2.9.03.01.10203

Upgrade Example:

Needs	Calculation	Note
Upgrade DSS Express V8 to DSS Pro V8, and DSS Express has: 5 video channels (it is free) + 4 VDP devices + 2 Alarm Controller devices	16 * DSS8EX-PR-V 4 * DSS8EX-PR-VDP 2 * DSS8EX-PR-AL	After Update, DSS Pro will include: 16 video channels + 4 VDP devices + 2 Alarm Controller devices
Upgrade DSS Express V8 to DSS Pro V8, and DSS Express has: 12 door channels + 4 VDP devices + 2 Alarm Controller devices + 2 Visitor Terminal license + Visitor Management	4 * DSS8EXD (Supplement the number of door licenses to 16 and activate it first) 16 * DSS8EX-PR-D 4 * DSS8EX-PR-VDP 2 * DSS8EX-PR-AL 2 * DSS8EX-PR-VT	After Update, DSS Pro will include: 16 door channels + 4 VDP devices + 2 Alarm Controller devices + 2 Visitor Terminal license + Visitor Management
Upgrade DSS Express V8 to DSS Pro V8, and DSS Express has: 64 video channels (it is free) + 16 door channels + 4 VDP devices + 2 Alarm Controller devices + 2 Visitor Terminal license + Visitor Management + Parking Management	64 * DSS8EX-PR-V 16 * DSS8EX-PR-D 4 * DSS8EX-PR-VDP 2 * DSS8EX-PR-AL 2 * DSS8EX-PR-VT	After Update, DSS Pro will include: 64 video channels +16 * DSS8EX-PR-D + 4 VDP devices + 2 Alarm Controller devices + 2 Visitor Terminal license + Visitor Management + Parking Management
Upgrade DSS Express V8 to DSS Pro V8, and DSS Express has: 70 video channels total(64 are free and 6 are purchased) +20 door channels +20 VDP devices +2 Alarm Controller devices	70 * DSS8EX-PR-V 20 * DSS8EX-PR-D 20 * DSS8EX-PR-VDP 2 * DSS8EX-PR-AL	After the Update, DSS Pro will include: 70 video channels in total +20 door channels +20 VDP devices +2 Alarm Controller devices

DSS Other Service Licenses:

Model Name	Description	Part Number
DSS8EXCS1Y	One year care service license of one channel or device for DSS Express V8. Supported: bug fix, delivery patch to the customer, the third-party development assistance.	2.9.02.07.10024
DSS8PRCS1Y	One-year care service license of one channel or device for DSS Professional V8. Supported: bug fix, delivery patch to the customer, the third-party development assistance.	2.9.02.07.10025
SFCUSTOMIZATION	Custom development service license, one license corresponds to one day (8 hours) of one R&D developer development work.	2.2.01.99.10100
SFDATAMIGRA1D	It is used for hardware transfer and different industry software version upgrade. Supported: 1. Data migration planning. 2. Data migration. 3. Offers the data migration document. Note: Minimum service engagement: 1 day	2.9.02.07.10032
SFTRAINING1D	Provide extra software training services. Note: Minimum service engagement: 1 day.	2.9.02.07.10033

ENABLING A SMARTER SOCIETY AND BETTER LIVING

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