

# suprema

GARDiS Software Integration Suprema Biometric Reader Integration

SUPLEWO

4420-3050



## **GARDiS Software Suprema Biometric Integration**

TDSi's GARDIS Software integrates with Suprema Biometric Readers using Suprema's G-SDK. This allows Suprema Biometric readers to validate a person when connected to TDSi Access Controllers.

The GARDiS integration allows for enrolment of Facial and Fingerprint Biometric Templates within the GARDiS Software, these are then distributed to Suprema Readers connected to the System. Once set up these Biometric Templates can be used as Access Control Credentials at locations on the system where Suprema Biometric Readers are installed. 'Biometric + PIN' and Fingerprint on Card Enrolment are also supported where required.

Fingerprint and Facial Templates can be added using a Suprema Reader. Fingerprint Templates can also be used to enrolled using the Suprema USB Enrolment Pod.

This integration has been tested extensively using TDSi's GARDiS Access Control Software and the Suprema FaceStation F2 Reader. TDSi would recommend consulting with Suprema when planning your project to ensure compatibility of your selected Suprema Biometric Reader.

#### At a Glance

- Connect Suprema Biometric Readers to TDSi Access Control Units
- Uses Suprema G-SDK for connection to Suprema Biometric Readers
- Supports Enrolment of Fingerprint and Facial Templates with GARDiS Software
- Distributes Fingerprint and Facial Templates to Suprema Biometric Readers
- Supports Fingerprint on Card Enrolment
- Supports Biometric + PIN Enrolment

**Please Note:** The GARDIS Software Suprema Biometric Integration requires an additional Biometric Device License (4420-3059) for each Biometric Device connected to GARDIS Software. Please order one license per Biometric device to ensure successful Integration setup.

### Suprema

Established in 2000, Suprema is a leading global provider of access control, time & attendance and biometrics solutions.

By combining world renowned biometric algorithms with superior engineering, Suprema has introduced innovations to the security industry over the last decades. Suprema's extensive range of portfolio includes biometric access control systems, time & attendance solutions, fingerprint live scanners, mobile authentication solutions and embedded fingerprint modules.

Suprema is named the world's top 50 security manufacturers and has a worldwide sales network in over 140 countries with no.1 market share in biometric access control in EMEA region.

## About TDSi

Robust and reliable Access Control Systems manufactured by world-renowned security specialists TDSi for the last 40 years.

Protecting and securing your building, assets, and people is a high priority for any business. However, those responsible for building security often find themselves overwhelmed by choice. TDSi is a specialist in access control, offering a range of superior products that not only answer the security challenges of the 21st century but delivers peace of mind to those who trust in our expertise and experience.



GARDiS 2 - Suprema Door			×
ACU Door 1 Door 2 Input Triggers Extension Modules			
Door Settings			
Name			
Suprema Door			
Door Release Time	Door Left Open	Free Access Schedule	Office Control
4 secs	45 mins	None	Off
Extended Door Release Time	Door Sensor	Holiday Free Access Schedule	
30 secs	Normally closed	None	
Lockstrike Off Mode			
When door opens or release times out			
Id Point Settings			
Id Point 1 Id Point 2			
Enable Reader			
	To Area	Decide-Tree	Custom Decode
Name Suprema Door Reader In	Suprema Door	Reader Type	
		Jordan Anna Sana Sana Sana Sana Sana Sana Sa	
Conditional Input	Biometric Reader Unit Number	Biometric Reader IP Address	Enrollment Reader
Disabled V	543727201	192.168.102.105:51211	Yes 📀
Biometrics Supported			
Face			Submit Delete Door Cancel
			Sound Delete Door Cancel

Adding a Suprema Biometric Reader to a GARDiS Access Control System using GARDiS Software.

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Person Details Credential Details Security Details Biomet	rics			
Biometrics				*
Suprema				
Credential	Security Level	Verification Mode		
36543765	Admin	✓ Biometric	✓ Clear	
Save templates to database	Card Encoding			
Ves 🕑	Encode 👻			
Templates				
Select finger to enrol	Capture	Reissue 👻	Clear	
Select finger to enrol	Capture	Reissue 👻	Clear	
Active	Capture	Reissue 👻	Clear	
-				
				Submit Print Badge Delete Cancel

Adding a Facial Biometric Template to a GARDIS Access Control System using GARDIS Software.

Product Code	Name	Description
4420-3050	GARDiS Suprema Biometric Module License	Integration of GARDiS Pro to Suprema Biostar Software to allow use of Suprema Biometric Readers
///20-3059		License for each Biometric Device connected to GARDiS Access Control System



tdsi.co.uk
sales@tdsi.co.uk
+44(0)1202 723 535

Unit 10 Concept Park, Innovation Close, Poole, Dorset, BH12 4QT, UK