

Radium Box

Step by Step Cogent CSD200 Drivers Installation (Complete Guide)

**For easy RD installation & accessible for common people.

INDEX- CSD200 Installation Manual

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• Precision Device Management Server Information

Please find the Precision Device Management Server information below to whitelist server details in the internet or proxy server.

SL	Particular	Details
NO		
1	DNS Address	pbrdms.precisionbiometric.co.in
2	Public IP Address	122.183.251.118, 115.114.95.47
3	Port	443, 8443

The biometric device registration with UIDAI Server will happen when you connect the device to the system.

• Minimum Requirements

The following table describes the minimum hardware and software requirement for RD service as per UIDAI specification:

SL	Component	Minimum Requirement
NO		
Hard	dware Requirement	
1	Operating System	Windows 8, Windows 8.1, Windows 10 & Windows 11
2	RAM	2 GB
3	Hard disk	500 MB free space
4	Port	11100 to 11120 (RD Service run in any one port)
5	Rights	Administrator right
6	Browser	Internet explorer 8 & above, google chrome, Mozilla Firefox,
		opera
Soft	ware Requirement	
1	.Net Framework	4.5 & above

Steps for Downloading Cogent CSD200 Drivers Installation:

Step 1: RD Service setup for Cogent CSD200 is available on our official website. Download Cogent CSD200 Driver by visiting the following link:

https://www.radiumbox.com/

Step 2: After visiting our official website, click on the Download option that appears at the top of the home page. In the Download page, click on the Download Driver option available under Cogent CSD200 RD Service.

https://www.radiumbox.com/rd-service-downloads.php





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Step 4: After downloading of driver the file need to be **extracted**.

	Open		
	🧧 Open with WinRAR		
	Extract files		
CSD2	📴 Extract Here		
	Extract to "CSD200RDService\"		
	Scan with Windows Defender		
	🖻 Share		
	Open with	>	
	Give access to	>	
	Restore previous versions		
	Send to	>	
	Cut		
	Сору		
	Create shortcut		
	Delete		
	Rename		
	Properties		

Step 5: The folder contains 3nos. drivers to install, all need to download sequentially for completion of installation.

- 1. Precision CSD200 Driver
- 2. PBManagement Client
- 3. PBRDService





<u></u>	Manage Drivers	- [
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	^		
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Browse and select a	nother folder. Click Install to start the in	stallation.	
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	s (x86)\Precision Biometric\Scanner Drive	Browse	
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Step C: \Program File			
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Sheld S	4MB 5GB v3.0	Install Cancel	
Space required: 41. Space available: 64 Nullsoft Install System	4MB 5GB v3.0	Install Cancel	

Step 6: Click to install Precision CSD200 Driver & wait for the completion.





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Step 7: Installation of Precision CSD200 Driver is done successfully now proceed for **PBManagement Client.**





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Step 9: Now PBRDService need to be installed, as the last step of rd service installation.

***If Biometric Scanner drivers are installed already, the following screen will appear. a. Click on OK to remove the previous installation

Precision-0	CSD200 Setup	×
<u> </u>	Biometric SDK (Precision-CSD200) is already installed in this local system. Click `OK` to remove the installated version or `Cancel` to cancel this upgrade.	
	OK	I

		^			
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Note: Pictures					_
📕 csd200	Check the components you wa	ant to install an	d uncheck the compon	ents you don't want to	
📕 mfs100	Install, Click Wext to continue.				
📒 mis					
📜 new	Select components to install:	Biom	etric Device Drive		
		■ Prec	ision Managemen		
			PBManagementCli		
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	Nullsoft Install System v3.0				
			< Back	Next > Cancel	
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Step 9: After the rd installation of Cogent CSD200, to extracting the device serial number please follow the path below-

C:\Program Files (x86)\Precision Biometric\PBManagementClient



Procedure to test the scanner: 1. Go to the RD Service installation location (if it is x86 based system, "C:\Program Files\Precision Biometric\PBRDService" and if it is x64 based, the installation folder will be "C:\Program Files(x86)\Precision Biometric\PBRDService")



Int: 1 FType: 0 Format er Position UNKNOWN tions	I his page says Discovering Precision RDService. Please wait for some time.	ОК	env: P Locking Key:
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RESERVICE DISCOVER SUCCESSION	ОК

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If the fingerprint is captured successfully, the following data will displayed

Below are the basic errors while using CSD200, for all other error codes or error message, please contact our support team on +91 84343 84343 to resolve the issue.

SL	Error	Error Description	Action to be taken
NO	Code		
1	700	Capture time out	Try capture again
2	710	Device is used by another	Biometric capture is involved by another
		application	application, try capture image after some time
3	720	Device not ready	Check info / errInfo element for more
			information
4	730	Capture Failed	Try capture again
5	740	Device needs to be reinitialized	Unplug the device and plug it again

For any technical assistance/enquiry please call us-+91 84343 84343

**Disclaimer: The brand names & information used in this pdf is for general demonstration and informational purpose only. The graphical representation is for user understanding easy demonstration.