

Instruction of Configuring UPnP Media Server

Configuring UPnP media server on Synology NAS

1. Open Synology DiskStation Manager, click on Package Center.



2. Search MinimServer in Package Center, install the package.

Package Center	
 < > C Q minimserve ⊥ Installed Installed All Packages B Beta Packages 	All Packages

3. Open MinimServer.



B-801, #111 Fengcheng 5th Road Xi'an, Shaanxi, 710018 China www.matrix-digi.com



4. Confirm MinimServer License Terms, and continue.

0	MinimServer	0
MinimServer License Terms		
MinimServer 2.1.2, Copyright (c)	2012-2022 Simon Nash. All rights reserved.	A
By downloading, installing or usin well as the following license cond	g this software, you accept all the terms in the End User License Agreeme itions:	ent for MinimServer 2 as
1. You may not redistribute this this software (with or without	software (with or without modification) and you may not sell or distribute modification).	e any product containing
2. You may not modify, decomp	le, disassemble or reverse engineer this software.	
 THIS SOFTWARE IS PROVIDED WARRANTIES, INCLUDING, BL PARTICULAR PURPOSE ARE DI DIRECT, INDIRECT, INCIDENTA PROCUREMENT OF SUBSTITU HOWEVER CAUSED AND ON / NEGLIGENCE OR OTHERWISE; OF SUCH DAMAGE. 	BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXP T NOT LIMITED TO, THE IMPUED WARRANTIES OF MERCHANTABILITY AN SCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBU L, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT TE GOODS OR SERVICES), LOSS OF USE, DATA, OR PROFITS, OR BUSINESS I INY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR T ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADV	RESS OR IMPLIED ID FITNESS FOR A TORS BE LIABLE FOR ANY T NOT LIMITED TO, NTERRUPTION) FORT (INCLUDING ISED OF THE POSSIBILITY
Please confirm your acceptance of O I accept the MinimServer licen O I do not accept the MinimServe	these terms by selecting the "I accept" option below and clicking Confirm <u>ie terms</u> rr license terms	n. Confirm

Enter the directory of your music content, click Update.

0		MinimServer	0
Status	License	Profiles	
MinimServer 2.1.2 up Your license type is SI Media server status f This page was last up You have no content	vdate 218, Copyright carter. For more infor or MinimServer[matr dated at 12:52:10 on directory (music fold	(c) 2012-2022 Simon Nash. All rights reserved. mation, select the License tab. rix_ser3]: Stopped Refresh status Rescan 09 Nov 2022 er) selected.	
Enter the location of To find the correct loo Content directory	your content director ation to enter, you c olume1/ about using MinimS	ry in the field below and click Update. an use File Station, as shown on this page. Update Reset ierver, see the Quick start page.	

MinimServer will be started after the directory is updated. Refresh the status of MinimServer, if it displays "Running", it means the service is ready.

0		Minim	Server	
Status	License	Profiles		
MinimServer 2.1.2 u	pdate 218, Copyright (c) 2012-2022 Simon Nash	. All rights reserved.	
Your license type is S	tarter. For more inform	nation, select the License	tab.	
Media server status f	for MinimServer[matr	x_ser3]:Running Refre	esh status	
This page was last up	dated at 13:08:46 on	09 Nov 2022		
Your last rescan was	at 13:05:07 on 09 Nov	2022 Rescan		
Your selected conten	t directory is /volume	1/		
To change this, enter To find the correct lo	the location of your c cation to enter, you ca	ontent directory in the fie	eld below and click Update. wn on this page.	
Content directory:		Update	Reset	
For more information	n about using MinimSe	erver, see the Quick start	page.	



5. Make sure your Matrix streamer, NAS and mobile devices are in the same network, open MA Remote app, tap on the bar "Select media server", tap on the name of the UPnP media server which you configured at previous step, go back to the Library, then you can browse and play music from the UPnP media server.

X-SABRE3 > Streaming DAC	Û	<	Library	C	X-sabre3 Streaming DA	>		Q	Î
🕢 Select media server	>		/inimServer[matrix_ser3]		昂 Mini	mServer[matrix_	ser3]		>
					2542 专辑	67153 项目	78 播放列表	演唱者	年
						006 # What's Go Marvin Gaye	ing On		
						007 # Exile on M The Rolling Stones	ain St.		
127						008 # London Ca The Clash	alling		
No tracks					el	009 # Blonde on Bob Dylan	Blonde		
					1615	010 # The Beatle	es		
					S	011 # The Sun S Elvis Presley	essions		
					H Baar My Factor Tablerang	11 Reasons Why Steve Lawson	/ 3 Is Greater	Tha	
					MILES NAVIS CONTR	012 # Kind of Bl	ue		
Not playing	• ••		at playing		Not	playing		•	••
Library Streaming Internet radio M	y favourites		осргаунд	• ••	L ibrary	() Streaming	Internet radio	My favou	urites



Configuring UPnP media server on Windows 11 PC

1. This service requires Java Runtime Environment (JRE), if your PC has not installed JRE, please download and install it from this link: <u>https://www.java.com/en/download/manual.jsp</u>.

Java Setup - Welcome			×
Welcome to Java - Updated License Terms			
The terms under which this version of the software is licensed have cha Updated License Agreement This version of the Java Runtime is licensed only for your personal (non-commercial) use. Commercial use of this software requires a separate license from Oracle or from yo Click Install to accept the license agreement and install Java now or click Remove to u system. No personal information is gathered as part of our install process. <u>Details on the inf</u>	nged. desktop an ur software ininstall it fr ormation w	d laptop vendor. om your <u>e collect</u>	
Change destination folder Install		Remove)

2. Install MinimServer program for Windows from the link: <u>https://minimserver.com/downloads/</u>. Run MinimServer after installed.

Setup - MinimServer	×			
	Welcome to the MinimServer Setup Wizard			
	This will install MinimServer 2.1.2 on your computer.			
	It is recommended that you close all other applications before continuing.			
	Click Next to continue, or Cancel to exit Setup.			
	Next > Cancel			

3. The logo of MinimServer will appear on the Taskbar of Windows, choose "Configure" option in the right click menu.

Rescan	1
Properties	
Configure	
Show log	
About	
Stop	
Restart	
	-



🛃 MinimServe	er[EMINEMs-Lap	ptop]: Select Content Directory		×
查找(<u>I</u>):	🕑 音乐		v 🤌 📂 🛄 •	
读 最近使用	Classical Electronic Pop Jazz			
桌面				
三二 文档				
此电脑				
2 2010	文件夹名(II):	D:\Music		Select
	XH X 型(I):	所有义任		取用

4. After the directory of contents is selected, the MinimServer icon on Windows Taskbar will turn to green, it means the UPnP media server is running.

Java(TM) Platform SE binary	 ×	
MinimServer		
MinimServer[EMINEMis-Laptop] is running		

Then you can select the media server, browse and play music from MA Remote app. (Please refer to the 5th step in Chapter "Configuring UPnP media server on Synology NAS")