

Playing with DGT-e-Boards on Tornelo.

Installation of DGT Live Chess.

Connecting a DGT E-Board with Tornelo is different compared to other servers (Playchess.com, chess.com) – it's similar to the Lichess connection.

There is no driver included in Tornelo, so you have to install the driver software by yourself. This is quite easy as long as you try to avoid some traps...

At first you need to download the necessary software **"DGT Live Chess"** from the DGT server: <u>http://www.digitalgametechnology.com/index.php/support1/dgt-software/dgt-livechess</u>

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	You are here: Home / Support / DGT Software / DGT LiveChess	
	DGT LIVECHESS	
	LiveChess2 supports all DGT serial tournament e-Boards both cabled or connected with the wireless Caissa System, as well as USB e-Boards, Bluetooth e-Boards and the new DGT Smart Boards. It was first released in January 2018.	
	If you use Smart Boards, it is imperative to use the latest LiveChess2 software as other versions may not work.	
	LiveChess2 was updated in July 2018 with the release of version 2.2.	
(Using DGT LiveChess software for live tournament broadcasting is FREE OF CHARGE.	
	DOWNLOAD IT HERE	
	FEATURED PRODUCTS NEWS FLASH	
	DGT ELHU: THE LHESS LEDLK THAT SPEAKS!	
	August 19, 2020 by Digital Game Technology October 15, 2020 by Digital Game Technology	
	DGT proudly presents DGT Echo, a speaking chess clock for blind and visually impaired players. It is available from September 2020.	

If you only want to play on Tornelo you don't need all the other drivers (Rabbit plugin) which are necessary for broadcasting.

Trap 1:

You need a computer where DGT Live Chess was never installed before! If the software was already installed and you have used more than one e-Board then DGT Live Chess will select an e-Board by itself or the Tornelo connection. If you have no access to this e-Board you can't use the e-Board in Tornelo. You cannot change the e-Board selected and you won't be able to delete previously installed e-Boards in DGT Live Chess, even after reinstalling the software. But there is a workaround that will be described in a different manual.

After downloading you can start the installation process by clicking in the downloaded file.

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🚏 Bernhard (br-good42-i7) 🔷	Name	Änderungsdatum	Тур	Größe	
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Installation starts immediately.

Maybe you have to accept changing the Windows User Control Settings.



Select destination location (it's recommended to use the default). Click NEXT



Select Start Menu folder (it's recommended to use the default). Click NEXT



Ready to Install. Click INSTALL

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Setup - DGT LiveChess	- 0 X
	Completing the DGT LiveChess Setup Wizard Setup has finished installing DGT LiveChess on your computer. The application may be launched by selecting the installed shortcuts. Click Finish to exit Setup.
	Einish

After Installation is completed... Click FINISH



And there is a new icon on your desktop!

Now it's time to connect the e-board to your computer...



Connect the e-Board.



This shows a connection via USB. A Bluetooth connection will work also, of course.



Trap 2:

Be sure that you always remember which USB port you have used! If you use another port next time Windows will recognize the e-Board as a new device and uses a new COM Port. And as a result of this maybe you have some problems with the Tornelo connection...



Configure the e-Board.



Now it's time to start the configuration by double-clicking the DGT LiveChess icon!

Einige Features von der Windows Defend	dgt livechess.ex der Firewall block	e wurden in allen öffentlichen und privaten Netzwerken von iert.
-	Name:	dgt livechess.exe
_ _	Herausgeber:	Unbekannt
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Maybe you have to grant Firewall access to DGT LiveChess.

DGT LiveChess 2.2.5							-	n x
e Serial Ports Window								
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Go to "Serial Ports / Manage Serial Ports"

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\checkmark	Device	Present	In use	Status	Name		
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Click the checkboxes of all ports and go to the menu in the right hand corner. Click ENABLE SERIAL PORTS



👔 Seri	al Port Management				- 0 X
	Device	Present	In use	Status	Name
	COM1	\checkmark	\checkmark	Failed to open port, retrying	
	COM3	\checkmark	\checkmark	Searching for serial or bluetooth e-boards	
	COM4	\checkmark	\checkmark	DGT Bluetooth board	
					• -

DGT LiveChess will detect the e-Board connected to a serial port. Close this window.

Go to "File / e-Boards"

DGT LiveChess 2.2.5								- 0	×
e-Boards Games		Serial Nr 23210	Type Bluetooth	Firmware 3.	Status &	Battery 0%	Connection COM4	Comment	
	S. 1164								

The e-Board is listed here and status is "connected"!

Now you can minimize the DGT Live Chess Window – don't close it!

DGT & tornelo

Configure Tornelo.

Now you can start your Internet Browser and navigate to https://home.tornelo.com/



Login with your account.

Navigate to your tournament.

Event summary	💩 Pairing program	Ø Edit [🗹 Import 🤟 🖾 Expor
Pairings ready, starting soon			Heinz Riess
Date and time			
Starts at 30. Apr. 2021, 19:30 Europe/Berlin			
Event description			
FVS Tornelo-DGT-Board-Test 005			
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Now you are in the lobby and you can wait that the next round will be started.

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FVS Tornelo-DGT- Board-Test 005	Board 1, Riess - Riess Play now	Heinz Riess
Event summary	Date and time	
	Starts at 30. Apr. 2021, 19:30 Europe/Berlin	
Games		
Riess - Riess	Event description	
Default	FVS Tornelo-DGT-Board-Test 005	
o Starkings		
Round 1		

When the next round is announced, click the PLAY NOW.



Your board will appear.



Now click the MORE -Button.



The option "Connect e-Board" appears. Click on it.



Now the server URL control window appears. Confirm this by clicking the "OK" –Button.

Congratulations, your e-Board is connected!

Let's play!



© by Netflix



Your opponent's moves will be highlighted. Now you have to play the move on your e-Board.

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After you have made your move on the e-Board your move will also be highlighted on the screen.

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FVS Tomelo-DGT- Board-Test 005	Next	round coming soon									. Heinz Ric		
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			Ï					Ï			O Heinz Riess		

When the game is over your e-Board will be disconnected. You have to connect it again before you start to play the next round.

If you need to disconnect your e-Board during the game you can do this by clicking the MORE – Button and select "Disconnect e-Board".

In case of disconnection during the game maybe your e-Board is disconnected also. Then you have to connect it again after you have re-established the connection to your game in Tornelo.

Be sure that all your power saving settings (Screen timeout, hibernation) are set to "NEVER". This will tremendously decrease the number of disconnect issues!

Bernhard Riess FIDE Arbiter

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