QuantStudio™ 6 Pro and 7 Pro Real-Time PCR Systems

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Let's connect

To review our security white paper and detailed information about the features and benefits of our Connect platform, click **here**.

Questions? We're here to help. Send your questions to TFC.Device.Connectivity.Support@thermofisher.com. You must complete and return this checklist before installation and training can be scheduled.

IMPORTANT! The instrument must be networked and connected to the internet in order to enable the Hands Free and Smart Help features.

- Step 1: Instrument administrator: sign into your Connect account and select your connection type
- Step 2: Network or IT specialist: complete networking requirements
- Step 3: Return the completed checklist

Step 1: Instrument administrator: sign into your Connect account and select your connection type

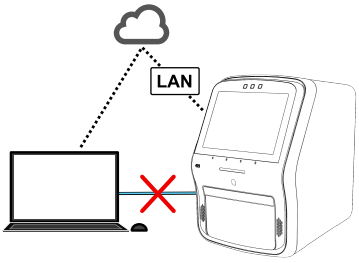
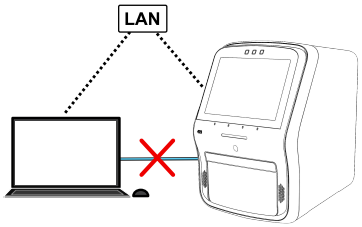
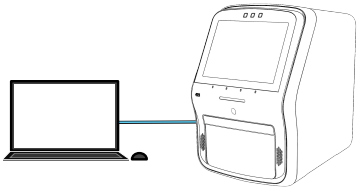
Start by registering or signing into your Connect account at **thermofisher.com/connect**.

Have the username and password available during installation and training. The first username that is used on the instrument or linked to the instrument on Connect automatically becomes the instrument administrator. This administrator can add more users to the instrument with or without administrative privileges.

Select one:

- ○ Connect platform connection (recommended)
- ○ Local area network (LAN) connection
- ◉ Direct connection

Additional information about connection options and networking

Connect platform connection wired *or* wireless	Local area network (LAN) connection wired *or* wireless	Direct connection wired
		
Best	**Better**	**Good**

If you cannot complete these requirements, please let us know why:

Signature indicates requirement has been met unless noted above.

Instrument administrator name:

Instrument administrator title:

Instrument administrator email address:

Instrument administrator telephone number:

Instrument administrator signature and date:

Step 2: Network or IT specialist: complete networking requirements

Instrument information	
MAC address:	Room number:
Serial number:	Port number:

Computer information	
MAC address:	Room number:
Service tag number:	Port number:

Networking requirements

Firewall exception requirements: The system should be configured behind a firewall. If outbound traffic is limited, these firewall exceptions are required to support system features:

Ports
- outbound 443
- outbound 80

Remote services
https://apps.lifetechnologies.com/app-gateway
https://apps.thermofisher.com/g2i-gw/
https://drm.appliedbiosystems.com
https://china.apps.thermofisher.com/app-gateway (China only)

File storage
https://dhap-cloudstorage.s3.amazonaws.com
Firmware downloads
http://downloads.lifetechnologies.com/
http://downloads.thermofisher.com

Open port requirements: If the system will use the **LAN connection option**, then these ports must be allowed on the network:
- **5353**: Port 5353 is used for instrument discovery and uses multicast address 224.0.0.251.
- **7000**: Port 7000 outbound calls are used by the to send commands to the system.

If you cannot complete these requirements, please let us know why:

Signature indicates requirements have been met unless noted above.

Network or IT specialist name:

Network or IT specialist title:

Network or IT specialist email address:

Network or IT specialist telephone number:

Network or IT specialist signature and date:

Step 3: Return the completed checklist

To return the checklist:

- North America: Email the completed checklist to TFC.Device.Connectivity.Support@thermofisher.com.
- All other regions: Unless asked to do otherwise, email the completed checklist to the Thermo Fisher Scientific representative who sent it to you.

Submit document

Additional information about connection options and networking

- **Connect platform connection *(recommended)*:** Allows you to access all available features on our Connect platform and IoT-enabled functionality on the instrument such as Smart Help and voice commands and remote run monitoring on smart phone; includes support for Macintosh™ and Windows™ operating systems; does not require a Thermo Fisher Scientific-supplied computer, and allows you to connect multiple computers to the instrument via the Connect platform.
- **Local area network (LAN) connection:** Enables data sharing and run monitoring within the network; includes support for Macintosh™ and Windows™ operating systems; does not require a Thermo Fisher Scientific-supplied computer, and allows you to connect multiple computers to the instrument via the network.
- **Direct connection:** Supports a conventional system setup with a dedicated Thermo Fisher Scientific-supplied computer. No networking capability required.

For more information about service remote monitoring features, see the **Remote Monitoring and Diagnostics Service FAQs**.

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For descriptions of symbols on product labels or product documents, go to **thermofisher.com/symbols-definition**.

The information in this guide is subject to change without notice.

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Revision	Date	Description
A.0	18 April 2019	New document.

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