



KjelMaster K-375

Manual – Network connection

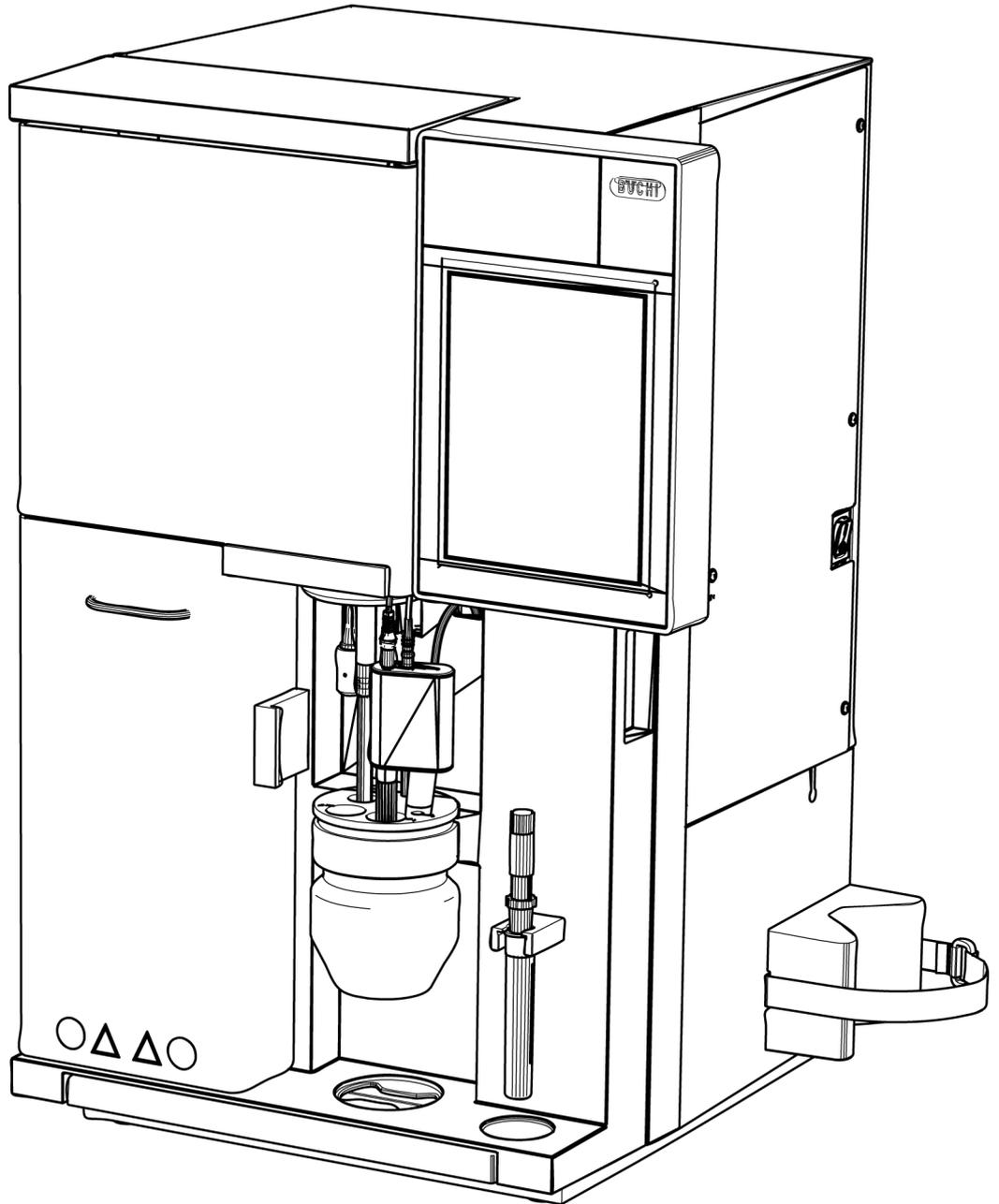


Table of contents

1	Company network with DHCP and name server	5
2	Workgroup with DHCP router and local shared folder	7
3	Workgroup with switch and local shared folder.	9

Read this manual carefully before installing and running your system.

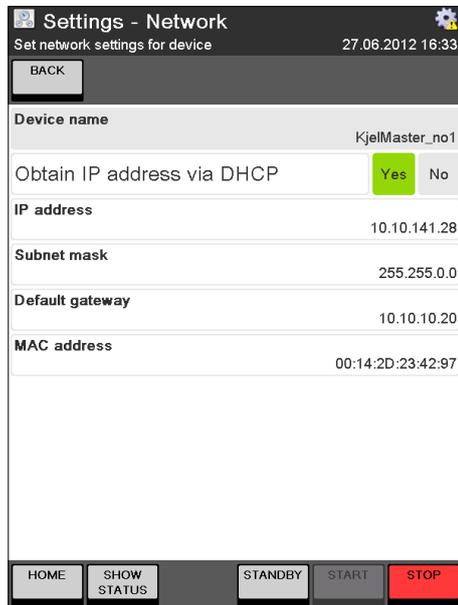
Store the manual in the immediate vicinity of the PC running the software, so that it can be consulted at any time.

This manual is copyright. Information from it may not be reproduced, distributed, or used for competitive purposes, nor made available to third parties. The manufacture of any component with the aid of this manual without prior written agreement is also prohibited.

1 Company network with DHCP and name server

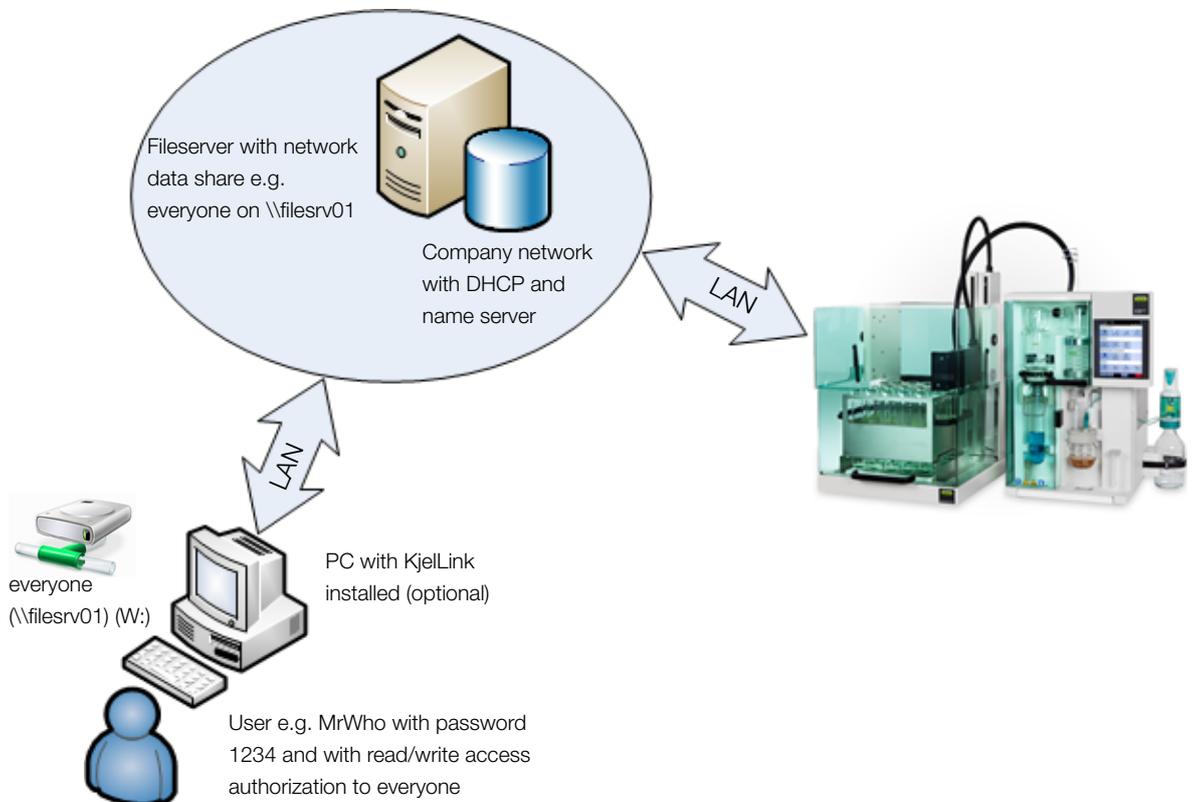
To work in a company network with DHCP and name server proceed as follows:

1. Go to “Settings ► Network”. The following screen appears:



2. For “Obtain IP address via DHCP” select “Yes”.

3. Assign a unique device name for the instrument to be recognized within the network.



4. Switch off the K-375 before connecting it to the LAN to avoid any network conflicts.
5. Connect the K-375 to your company network by using the LAN socket (cable not provided).
6. Make sure that the displayed settings in “Settings ► Network” for the IP address, the subnet mask and the default gateway match your IT guidelines.
7. Create a network share in the Windows Explorer, e.g. everyone on \\filesrv01.
8. Go to “Settings ► Import and export”. The following screen appears:

9. Under “Use USB device” tab Yes to enable to store data additionally on a memory stick.
10. Under “Use network data share” tab Yes.
11. Under “Network host name” enter the name of your fileserver, e.g. \\filesrv01.
12. Under “Network share name” enter the name of your network share, e.g. everyone.
13. Leave the “Domain to access network data share” empty, if you do not have one.
14. Under “User name to access network data share” enter your user name and password for the created network share. Usually that is your PC account name, e.g. MrWho.
15. Under “Password to access network data share” enter your password to access to the created network share. Usually that is your PC account password, e.g. 1234.
16. Under “Relative path to network data share folder” tab to browse to your directory or enter the name.
17. Under “Export results automatically” tab Yes.
18. Tab TEST EXPORT to verify if your settings are correct.

NOTE

Please ask your IT department for assistance.

2 Workgroup with DHCP router and local shared folder

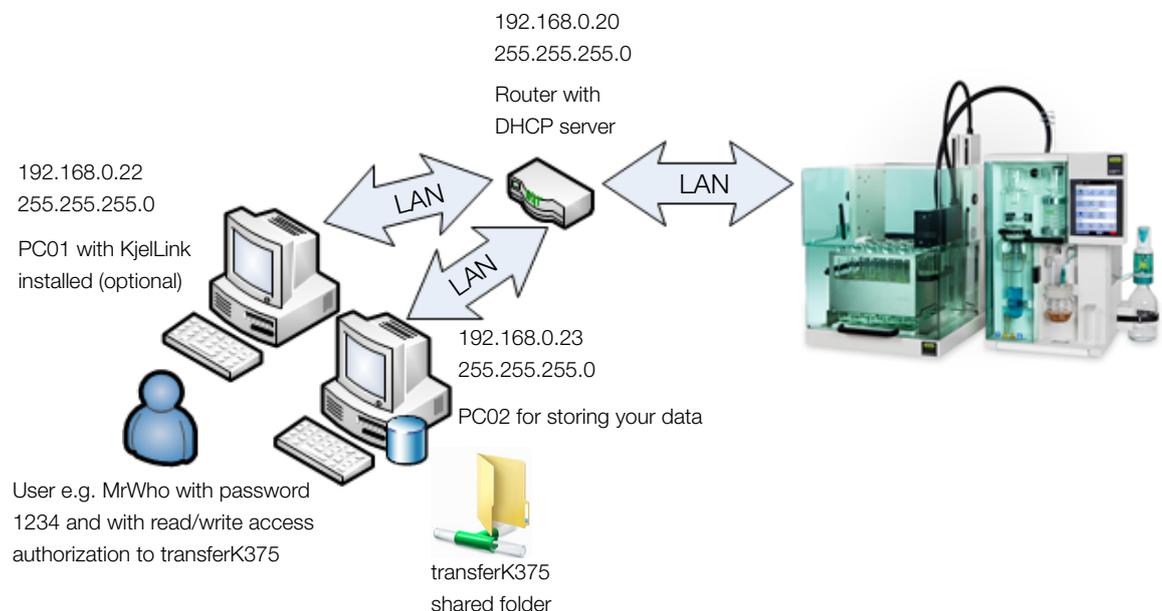
To work in a network workgroup with DHCP router and local shared folder proceed as follows:

1. Go to “Settings ► Network”. The following screen appears:



2. For “Obtain IP address via DHCP” select “Yes”.

3. Assign a unique device name for the instrument to be recognized within the network.



4. Switch off the K-375 before connecting it to the LAN to avoid any network conflicts.

5. Connect the K-375 to your workgroup by using the LAN socket (cable not provided).

6. Make sure that the displayed settings for the IP address, the subnet mask and the default gateway match your workgroup setup.

7. Use the Windows Explorer to create a local shared folder on PC02 e.g. c:\transferK375.

8. Go to “Settings ► Import and export”. The following screen appears:

9. Under “Use USB device” tab Yes to enable to store data additionally on a memory stick.
10. Under “Use network data share” tab Yes.
11. Under “Network host name” enter the name of your fileserver, e.g. PC02.
12. Under “Network share name” enter the name of your network share, e.g. transferK375.
13. Leave the “Domain to access network data share” empty.
14. Under “User name to access network data share” enter your user name and password for the created shared folder. Usually that is your PC account name, e.g. MrWho.
15. Under “Password to access network data share” enter your password to access to the created network share. Usually that is your PC account password, e.g. 1234.
16. Under “Relative path to network data share folder” tab to browse to your directory or enter the name.
17. Under “Export results automatically” tab Yes.
18. Tab TEST EXPORT to verify if your settings are correct.

NOTE

Please ask your IT department for assistance.

3 Workgroup with switch and local shared folder

To work in a network workgroup with switch and local shared folder proceed as follows:

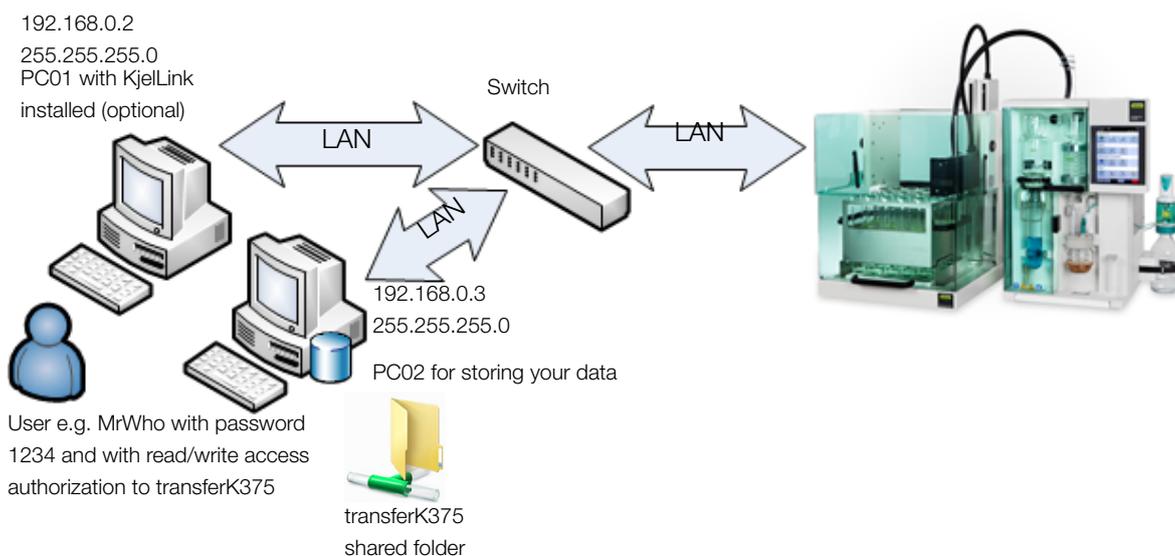
1. Go to “Settings ► Network”. The following screen appears:



2. For “Obtain IP address via DHCP” select “No”.
3. Assign a unique device name for the instrument to be recognized within the network.
4. Enter the IP address and the subnet mask manually.

NOTE

In this setup all IP addresses and subnet masks have to be assigned manually. Please make sure that no combination is used more than once.



5. Switch off the K-375 before connecting it to the LAN to avoid any network conflicts.
6. Connect the K-375 to your workgroup by using the LAN socket (cable not provided).
7. Create a local shared folder on PC02, e.g. c:\transferK375.

8. Go to “Settings ► Import and export”. The following screen appears:

Settings - Import and export
Set import and export settings 27.06.2012 16:41

BACK TEST EXPORT

Use USB device Yes No

Use network data share Yes No

Network host name PC02

Network share name transferK375

Domain to access network data share

User name to access network data share MrWho

Password to access network data share *****

Relative path to network data share folder

Export results automatically Yes No

HOME SHOW STATUS STANDBY START STOP

9. Under “Use USB device” tab Yes to enable to store data additionally on a memory stick.
10. Under “Use network data share” tab Yes.
11. Under “Network host name” enter the name of your fileserver, e.g. PC02.
12. Under “Network share name” enter the name of your network share, e.g. transferK375.
13. Leave the “Domain to access network data share” empty.
14. Under “User name to access network data share” enter your user name and password for the created shared folder. Usually that is your PC account name, e.g. MrWho.
15. Under “Password to access network share” enter your password to access to the created network share. Usually that is your PC account password, e.g. 1234.
16. Under “Relative path to network data share folder” tab to browse to your directory or enter the name.
17. Under “Export results automatically” tab Yes.
18. Tab TEST EXPORT to verify if your settings are correct.

NOTE

Please ask your IT department for assistance.

Quality in your hands

BUCHI Affiliates:

BUCHI Labortechnik AG

CH – 9230 Flawil 1
T +41 71 394 63 63
F +41 71 394 65 65
buchi@buchi.com
www.buchi.com

BUCHI Italia s.r.l.

IT – 20010 Cornaredo (MI)
T +39 02 824 50 11
F +39 02 57 51 28 55
italia@buchi.com
www.buchi.it

BUCHI Russia/CIS

United Machinery AG
RU – 127787 Moscow
T +7 495 36 36 495
F +7 495 981 05 20
russia@buchi.com
www.buchi.ru

Nihon BUCHI K.K.

JP – Tokyo 110-0008
T +81 3 3821 4777
F +81 3 3821 4555
nihon@buchi.com
www.nihon-buchi.jp

BUCHI Korea Inc

KR – Seoul 153-782
T +82 2 6718 7500
F +82 2 6718 7599
korea@buchi.com
www.buchi.kr

BUCHI Labortechnik GmbH

DE – 45127 Essen
Freecall 0800 414 0 414
T +49 201 747 490
F +49 201 747 492 0
deutschland@buchi.com
www.buechigmbh.de

BUCHI Labortechnik GmbH

Branch Office Benelux
NL – 3342 GT
Hendrik-Ido-Ambacht
T +31 78 684 94 29
F +31 78 684 94 30
benelux@buchi.com
www.buchi.be

BUCHI China

CN – 200052 Shanghai
T +86 21 6280 3366
F +86 21 5230 8821
china@buchi.com
www.buchi.com.cn

BUCHI India Private Ltd.

IN – Mumbai 400 055
T +91 22 667 75400
F +91 22 667 18986
india@buchi.com
www.buchi.in

BUCHI Corporation

US – New Castle,
Delaware 19720
Toll Free: +1 877 692 8244
T +1 302 652 3000
F +1 302 652 8777
us-sales@buchi.com
www.mybuchi.com

BUCHI Sarl

FR – 94656 Rungis Cedex
T +33 1 56 70 62 50
F +33 1 46 86 00 31
france@buchi.com
www.buchi.fr

BUCHI UK Ltd.

GB – Oldham OL9 9QL
T +44 161 633 1000
F +44 161 633 1007
uk@buchi.com
www.buchi.co.uk

BUCHI (Thailand) Ltd.

TH – Bangkok 10600
T +66 2 862 08 51
F +66 2 862 08 54
thailand@buchi.com
www.buchi.co.th

PT. BUCHI Indonesia

ID – Tangerang 15321
T +62 21 537 62 16
F +62 21 537 62 17
indonesia@buchi.com
www.buchi.co.id

BUCHI do Brasil

BR – Valinhos SP 13271-570
T +55 19 3849 1201
F +41 71 394 65 65
latinoamerica@buchi.com
www.buchi.com

BUCHI Support Centers:

South East Asia

BUCHI (Thailand) Ltd.
TH-Bangkok 10600
T +66 2 862 08 51
F +66 2 862 08 54
bacc@buchi.com
www.buchi.com

Latin America

BUCHI Latinoamérica Ltda.
BR – Valinhos SP 13271-570
T +55 19 3849 1201
F +41 71 394 65 65
latinoamerica@buchi.com
www.buchi.com

Middle East

BUCHI Labortechnik AG
UAE – Dubai
T +971 4 313 2860
F +971 4 313 2861
middleeast@buchi.com
www.buchi.com

BUCHI NIR-Online

DE – 69190 Walldorf
T +49 6227 73 26 60
F +49 6227 73 26 70
nir-online@buchi.com
www.nir-online.de

We are represented by more than 100 distribution partners worldwide.
Find your local representative at: www.buchi.com

