

4. Downloads

Manual

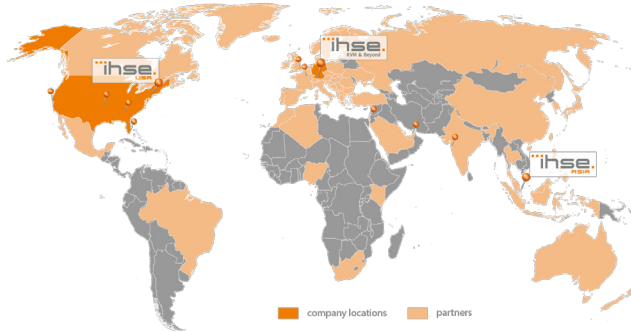
We continue to develop and improve our products, adding new functions and features on a regular basis, so we want you to always have the latest manual. For this reason, we do not include a manual in an electronic or printed form but kindly ask you to download the latest manual using the following link:

[ihse.com/m480c](http://ihse.com/m480c)

Draco tera tool

Please download the Draco tera Tool for configuration and operation of the KVM matrix from the following download link:

[ihse.com/software](http://ihse.com/software)



**IHSE USA (AMERICAS)**  
 IHSEUSA LLC  
 1 Corporate Drive  
 NJ 08512 Cranbury  
 USA  
 tel. +1 732 738 8780  
 fax +1 732 631 0121  
 info@ihseusa.com  
 www.ihseusa.com

**Support hours:** Monday - Friday  
**EST**  
 9.00 am to 5.00 pm

**IHSE ASIA (APAC)**  
 IHSE GmbH Asia Pacific Pte Ltd  
 158 Kallang Way, #07-13A  
 349245 Singapore  
 Singapore  
 tel. +65 6841 4707  
 sales@ihseapac.com  
 www.ihseapac.com

**Support hours:** Monday - Friday  
**SGT**  
 9.00 am to 6.00 pm

**IHSE Headquarters (EUROPE)**  
 IHSE GmbH  
 Maybachstrasse 11  
 88094 Oberteuringen  
 Germany  
 tel. +49 7546 9248-43  
 fax +49 7546 9248-48  
 techsupport@ihse.de  
 Skype: ihse.support  
 www.ihse.de

**Support hours:** Monday - Thursday  
 Friday  
**CET**  
 8.00 am to 6.00 pm  
 8.00 am to 5.00 pm

QUICK SETUP

Draco tera compact  
KVM Matrix Switch  
(Series 480c)




## 1. Installation


### Package Contents

Please check if your package contains the following items:

- Draco tera matrix
- 1x power cord per built-in power supply unit
- 1x RJ45/RS232 adapter
- Mounting accessories
- Quick Setup

 If anything is missing, please contact your dealer.

## 2. System Setup

 First time users are recommended to carry out a test placement by setting up the system in a single room. This will allow you to identify and solve any cabling problems, and experiment with your system more conveniently.

### Matrix Setup

1. Connect a CON unit to an I/O port of the matrix for its configuration.
2. Connect keyboard, mouse and monitor to the CON unit.
3. Connect the matrix and the CON unit to the power supply.
4. Open the On-Screen Display (OSD) using the following Hot Key combination: press <left shift> twice rapidly, then <o> and subsequently <esc>. Log in to the configuration menu with administrator rights using the default account: username: admin, password: admin (please refer to the manual).
5. Configure your system as required.
6. We recommend you to save the configuration and restart the matrix when you have finished setting up your system. Select Configuration > Save and then restart the matrix by selecting Restart Matrix.
7. Optional: Establish a network connection between the matrix and the Draco tera Tool in order to set an extended configuration (please refer to the manual). The default IP address is 192.168.100.99 and DHCP is deactivated.



When installing several matrices at the same time, it is strongly recommended to install them in sequence and to assign unique IP addresses in order to avoid IP address conflicts.

### Extender Setup

1. Please connect the CON units to the matrix by using the interconnect cables (Cat X).
2. Connect the CON units to the input devices to be used (for example keyboard and mouse).
3. Connect the power supply units to the CON units.
4. Check the basic function of the CON unit by opening the OSD with the Hot Key combination: press <left shift> twice rapidly, then <o>. Close the OSD by pressing <left shift> + <esc>.
5. Connect the source (computer, CPU) to the CPU unit of the extender by using the provided connection cables.
6. Connect the CPU unit to the matrix by using the interconnect cables (Cat X).
7. Connect the power supply units to the CPU units.
8. Start the system.

## 3. Technical Support

Prior to contacting support please ensure you have read the manual, and then installed and setup your KVM matrix as recommended.

### Support Checklist

To efficiently handle your request it is necessary to complete our checklist for support and problem cases:

#### ihse.com/checklist

Please have the following information available before you call:

- Company, name, phone number and e-mail
- Type and serial number of the device (see bottom of device)
- Date and number of sales receipt, name of dealer if necessary
- Issue date of the existing manual
- Nature, circumstances and duration of the problem
- Involved components (such as graphic source/CPU, OS, graphic card, monitor, USB-HID/USB 2.0 devices, interconnect cable) including manufacturer and model number
- Results from any testing you have done

### Shipping Checklist

1. To return your device, please contact your dealer to obtain a RMA number (Return-Material-Authorization).
2. Package your devices carefully, preferably using the original box. Add all pieces which you received originally.
3. Please note your RMA number visibly on your shipment.
4. Please understand that devices which are sent in without a RMA number cannot be accepted.