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This document provides basic instructions for setting up your DOKKi.eu CMT-30 docking cabinet.

The CMT-30 will fit both Opticon scanner models OPN-2001 and OPN-2002. Before inserting an OPN-2002 be sure to remove the rubber USB cover (if any). Keep the cover in case it's needed at a later stage.

The insertion area is as tight as possible to ensure stability for the OPN scanner. That also means that the OPN won't fit any more when used in combination with any available OPN sleeve or case (rubber, leather, etc.).



***Other models (for example the OPN-2003) won't fit.
Trying to insert unlisted models will result in damage to the CMT-30 and other scanner model!***

CABINET PACKAGE

The CMT-30 cabinet **is assembled and fully operational** and consists of:

OUTSIDE

- 1 x CMT-30 Docking Cabinet
- 5 x DMT-6 tray-mounted with DMT-6-MK1 Mount Kit

INSIDE

- 3 x 10 port powered USB hub with power-supplies
 - 1 x 4-way power connector block with approx. 1.5m cable and Shuko F-connector
 - 30 x USB A (male) - mini B5 (male)
- 0.5m connection cables
for internal connections

Promotional items aren't listed here.



UNPACKING



Do NOT use a knife to open the package or contents as this may result in damaging the product(s)!

Open the outer box on the top-side (indicated by the 'this way up' sign on the labels). Carefully lift the CMT-30 from its box. Remove the bubble-foil which is wrapped around the CMT-30.

REMOVING TRANSPORT TAPE

Several parts have been secured with orange tape, to prevent them from moving during transport. These parts are:

- 1) the five trays are fixed on both ends;
- 2) the power-supplies in the back connector block.

Remove all the orange tape in a gently manner and verify that these parts are in their original operational position. If not, re-fit or re-insert as necessary.



POSITIONING

The CMT-30 has rubber feet on the bottom and can be used as a **desk-stand**, or it can be **wall-mounted** with the 'Wall Mount KIT' which is separately available as an accessory.

Desk-stand

Please make sure the CMT-30 is positioned on a firm background which is levelled.

If the CMT-30 is set with its back to the wall, the power cable can exit either on the left or the right of the side-panels via the special notches which are cut-out on either side.

Wall-mounted

The Wall Mount KIT consists of:

- CMT-30 Mount Instruction
- CMT-30 Drill Template 1:1 scale (A3 format)
- M6 x 35mm universal nylon plugs, gray (3x)
- M5 x 40mm screws, galvanized (3x)

When wall-mounted, the power cable coming from the CMT-30 can exit either on the left or the right of the side-panels via the special notches which are cut-out on either side.

POWER AND CONNECTION

Input: 100–240V~, 50/60Hz

After unpacking and positioning, simply plug the Shuko F connector (shown below) in the wall outlet.



Now all 30 ports are ready to charge any mix of up to thirty OPN-2001's and/or OPN-2002's.

CMT-30 USAGE SAMPLES

- **CHARGE ONLY**
You can use the CMT-30 as a 'charge only dock'.
This way all thirty ports are connected to the powered USB hubs which reside inside the CMT-30.
- **COMMUNICATION AND CHARGING (MIXED)**
You also can use all ports to communicate with the PC. For this connect all three ports from the 10-port USB hubs to a PC.
Remember: each scanner connection to the PC will generate it's own VCP (Virtual Comm Port), so make sure your software is able to handle this!

DRIVER INSTALLATION – ONLY NECESSARY WHEN USING THE CMT-30 FOR (PARTIAL) COMMUNICATION TO PC

The DOKKi.eu CMT-30 itself does not need a separate driver. The only driver that needs to be installed on your PC is the appropriate driver for your scanner model (OPN-2001 or OPN-2002) that you wish to use on the CMT-30. If not already done so, please follow the instructions for driver installation in the corresponding manual that belongs to your scanner model.

DOCKING YOUR SCANNER

Hold the scanner between your thumb and index finger on the OPN's body where USB connector is situated in the side (thus, not in the middle but more to the left side). Simply connect your OPN-2001 or OPN-2002 to the docking station by gently placing the OPN over the CMT-30 to align the connectors. When aligned press the scanner down to secure the connection.



Press firmly but never use excessive force when pressing down as this might damage the connectors!
Check for obstructions on both connectors and retry connection.

ACCESSORIES

- Wall Mount Kit to securely mount the CMT-30 to a wall.

All (other) available accessories can be found on our website.

TROUBLESHOOTING

If you are experiencing any problem with the CMT-30 the first thing to check is if the OPN functions correctly when connected directly to the PC with an USB cable. Do so by plugging the USB cable that came with your scanner into your OPN and make sure the other end of the USB cable goes directly into the PC, bypassing any present HUB.

If it does function properly continue at the checklist below, otherwise the problem is with your OPN itself, the USB cable or the PC (USB port and/or driver(s)).

Checklist

No power *1	- Is the OPN scanner firmly pressed into the docking station? - Are the cables properly connected? - Is the PC switched on?
No communication *1	- Is the OPN fully charged? - Are the OPN drivers properly installed? - Are there no other programs polling on the same COM-port?
<i>*1 and if connected to a powered USB hub</i>	- Is the power-supply of the USB hub plugged in? - Is one port on the USB hub failing, or are all ports faulty? - Is the USB cable securely fitted on both ends?

If you have any questions regarding the use of the DOKKi.eu CMT-30 docking station please contact your dealer.

BY OPENING THE PACKAGE OF THIS PRODUCT YOU AGREE TO BECOME BOUND
BY THE LIABILITY AND WARRANTY CONDITIONS.

Limited Warranty, Liability and Disclaimers

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The DOKKi.eu CMT-30 is warranted for a period of one year after purchase, covering defects in material and workmanship. JNC will repair or, at its opinion, replace products that prove to be defective in material or workmanship under proper use during the warranty period. The warranty does not apply to defects resulting from (a) improper or inadequate maintenance measures taken; (b) interfacing parts or supplies not supplied or authorised by JNC; (c) unauthorized modification or misuse; (d) operation outside the applicable environmental parameter limits specified for the product; or (e) improper site preparation or maintenance for installation.

Outside The Netherlands, return the product to your dealer. Follow the instructions provided by your dealer.