

Master Device

About this guide

This guide consists of 3 sections:

- **Overview** Describes the Master device selection.
- How to select the Master Device A procedure to be followed to select Master Printer/Controller within a Multi-Station KDS Setup.
- Appendix System diagrams for KDS and POS menu routing.

This guide is relevant for:

KDS FW: v2.50 and above KDS Utility (Windows): v2.5.0.0 and above

Overview

Every Epson KDS must have one device designated as the Master, *POS Attached* printer/controller. In systems with just one device the choice is automatic and there is nothing to configure. In multi-station systems that have more than 1 device you will need to designate one as the Master, *POS Attached* printer/controller. Which one to configure depends on your multi-station routing method:

- KDS Menu Routing All print jobs are sent directly to the main device printer or controller. The menu configuration and routing determine which stations items in an order are sent to. This device needs to be the Master, *POS Attached* printer/controller.
- POS Menu Routing All print jobs are sent from the POS directly to their intended display stations. The POS determines which items are sent where and all menu management remains on the POS. The Master, *POS Attached* printer/controller is either:
 - 1. The printer/controller that does not have a display attached to it and is thus not receiving any orders from the POS.
 - 2. If all devices have a display then any device can be selected as the Master.

How to select the Master Device

This procedure assumes you already have a multi-station KDS setup with multiple printers. Although this can be referenced to set the Master, POS Attached printer/controller in any system.

- 1. Click **Devices**.
- 2. Select the device to configure as Master Device.

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|-------|---|---------------------------------|------------------------------------|--|--|--|---|--------------------|----------------------|---------|
| ≡ | MainMenu | | | | | | | Apply KDS Settings | admin (All Access) | Log Out |
| | tup up new KDS or see what's ady on the network. | Device Discover, your KDS | define and configure | Displays Setup and configure your KDS displays | Tiles Manage how the KDS displays tiles on the screen. | Menu & Recipes Manage menu items and their recipes | Preferences Application Properties and Settings | | | |
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| De | evice Configu | ration | | | | | | | | Ū |
| ۲ | Basic Information | | | | | | | | | |
| | KDS Device Name TM-T88V | | Device Ver 2.31KDS_21 | | 05 Version 31-1226.0 | Device's Serial Numbe кнзгоозобя | r Configuration Time Stamp 3/11/2021 11:22:25 PM | | | |

Figure 1.1 – Select Device

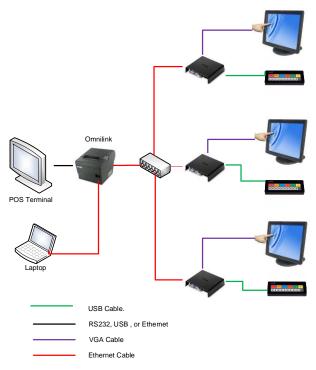
- 3. Check Attached to POS.
- 4. The selected device will be automatically moved to the left-most position and the green **POS ATTACHED** label will be added to the device.
- 5. Click Apply KDS Settings.

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| De | vices | | | | | | | | |
| Οı | ±± ⇔ ₽ | 4 | | | | | | | |
| 0å | Kitchen 192.168.0.178 0 00.26.AB.C9.56.62 RH3F003065 | Drive 192.168 00:00.4 F76F27 | .0.16 0 8:17:34:5E | Expo 192.168.0.18 0 00:00:48:16:F6:CC RH3F336125 | | | | | |
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| De | vice Configu | ration | | | | | Q | | |
| \odot | Basic Information | | | | | | | | |
| | KDS Device Name TM-T88V | Device Ver 2.31KDS_21 | | S Version 1-r1226.0 | Device's Serial Number RH3F003065 | r Configuration Time Stamp 3/11/2021 11:22:25 PM | | | |
| \odot | Configuration | | | | | | | | |
| | Name | Description | IP. | Address | MAC Address | 3 | | | |
| | Kitchen | | 19 | 2.168.0.178 | 00:26:AB:C9:56:62 | Attached to POS | | | |

Figure 1.2 – Configure Device As Master



Appendix A: Menu Routing Diagrams





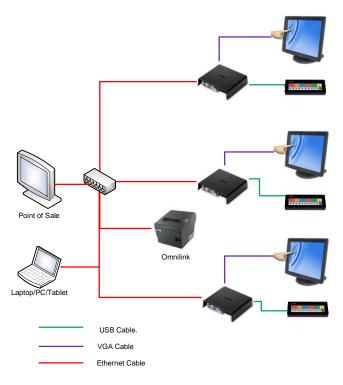


Figure A2 – POS Menu Routing



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Appendix B: Select Master Device Using Start Wizard

Master Device can also be selected when running Start Wizard.

Step 1: Run KDS Utility Start Wizard

- 1. Select Setup.
- 2. Select KDS Wizards.
- 3. Click Start KDS Setup Wizard.
- 4. Choose **Configure the system for the first time**.
- 5. Click Next.

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| ≡ MainMenu | 😱 Apply KDS Settings | admin (All Access) Log Out |
| Setup Setup nex (DS or see what) backgrowther ind configue your (DS Devices your (DS Devices) setup and configure your (DS | Tilles Menu & Recipes Preferences Manaphon the TCS diploy. Meagement Jamm and their Applicator Properties and also on the creater Satings | |
| Configuration & Settings | | |
| Site Wide Settings Settings and preferences for site wide configuration | | |
| KDS Setup | 율 KDS Wizard | × |
| Import or Export XML Configuration File Export Master Configuration File Exports a complete xml file, that is necessary to setup your KDS environment. This also ov Export to XML | Start by choosing from one of the following options | |
| Wizards Start Wizard Use this Wizard to guide you in setting up the KDS environment. Start KDS Setup Wizard _ | Cancel | 5 |

Figure B1 - Run KDS Utility Start Wizard

Step 2: Discover Devices

- 1. Configure POS type and IP Address configuration mode as prompted.
- 2. KDS Utility will detect available devices.
- 3. Click Next.



Figure B2 – Discover Devices



Step 3: Select Master Device

- 1. In the dropdown menu select Master Device.
- 2. Click Next.

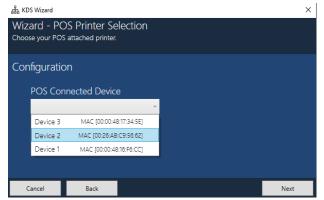


Figure B3 – Discover Devices

