

# Quick Start Guide

POS TERMINAL

CCV



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# 1 Introduction

This Quick Start Guide provides a guide to assist in the installation and support of Computop's POS solution. This will provide an overview of the solution and details of how to install and configure the units.

Computop's POS-Terminals based on PAX hardware are basically use the same menu structure. There are some minor differences because of the communication modules used (IP/WIFI/Mobile net).

Hardware description of POS Hardware is not part of this documentation.

## 2 Basics

### 2.1. POS Terminal ID

Each POS-Terminal has a unique POS Terminal ID from Computop. The POS Terminal ID is matched with the serial number of the POS-Terminal.

Only a Terminal with the correct serial number can be activated with the associated POS Terminal ID.

Please contact Computop to obtain the necessary information.

### 2.2. Service menu

To activate the Service Menu of the POS-Terminal, use PIN: 3333.

Caution: Only share this PIN with employees who need to know this PIN. Within the Service Menu you'll find critical configuration details.

With incorrect settings, the device won't work, or potentially might be deactivated by the mobile or payment service provider.

### 2.3. Communication details

To configure the different parameters, go to the following menu point:

**Menu → Setup → Communication → acCEPT Server**

#### 2.3.1. Configuration Parameters

##### 2.3.1.1. Parameter IP

Live Host (primary) – Live Key

- IP: 080.072.139.173
- Port: 9015
- SSL: Yes

Live Host (backup) – Live Key

- IP: 080.072.139.174
- Port: 9015
- SSL: Yes

#### Test Host – Test Key

- IP: 217.86.142.9
- Port: 9023
- SSL: No

### 2.3.1.2. Parameter Mobile net

- Access Point Name: web.vodafone.de
- APN User Name: (none)
- APN Password: (none)

## 2.4. Sleep mode

You can activate sleep mode to save battery. Please use the following menu point:

**Menu → Setup → Service → Power Management**

## 3 POS Terminal Activation

All types of CCV POS Terminals use the same menu structure. There are however some minor differences because of the communication modules used (IP/WIFI/Mobile net).

### 3.1. Startup procedure

This chapter describes the startup procedure of a LAN Terminal. Differences regarding the configuration of WIFI or Mobile net will be described in the following chapters.

1. Terminal start
2. Query "Startup procedure?" → Choose „Yes (Ja)“ to begin startup procedure
3. Query „Terminal language (Sprache)?" → Choose "English" or "German"
4. Entry „Please enter the terminal id“ → Please put in the received POS Terminal ID from Computop
5. Entry „Please reenter the terminal id“ → Please put in the received POS Terminal ID from Computop again
6. Query "Register?" → Please choose if you want to activate the ECR interface of the Terminal (You can activate or deactivate it later in the Terminal menu too.)
7. Query "acCEPT Server" → Choose „acCEPT Server 1“
8. Advice "Checking Communication Modules"
9. Query Communication Module → Choose "LAN"
10. Query "Use DHCP?" → Usually "Yes" will be chosen. Unless you are using static IP addresses.
11. Query "Should be another Communication Module activated?" → Choose "No"
12. After completion, the Terminal begins its automatic startup procedure. After a successful startup, the Terminal display will change to "amount entry" mode

### 3.2. Configuration WIFI

This chapter describes the configuration of the WIFI module. This description continues on from point 7 "chapter 3.1 Startup procedure".

It is only possible to do the configuration for WIFI if the Terminal has a WIFI module included. If no WIFI module is included Terminal does not show the menu item.

7. Query "acCEPT Server" → Choose "acCEPT Server 1"
8. Advice "Checking Communication Modules" and net scan
9. Query WIFI net selection → Choose your WIFI
10. Query "Net key" → Put in the net key
11. Query "Use DHCP?" → Usually "Yes" will be chosen. Unless you are using static IP addresses.

12. After completion, the Terminal begins its automatic startup procedure. After a successful startup, the Terminal display will change to “amount entry” mode

Please use the following menu item for manual configuration:

**Menu → Setup → Communication → Network → WIFI (net scan)**

### 3.3. Configuration Mobile net

This chapter describes the configuration of the Mobil net module. Description starts from point 7 “chapter 3.1 Startup procedure”.

It is only possible to do the configuration for Mobile net if the Terminal has a Mobile net module included. Furthermore, you need a SIM card to get connected to the Mobile net provider.

If no Mobile net module is included, the Terminal does not show the menu item.

7. Query “acCEPT Server” → Choose “acCEPT Server 1”
8. Advice “Checking Communication Modules”
9. Query module selection (WIFI/Mobile net) → Choose “Mobile net”
10. Query “PIN” → Put in the associated SIM card PIN
11. Terminal is checking the connection to the provider after confirmation
12. After completion, the Terminal begins its automatic startup procedure. After a successful startup, the Terminal display will change to “amount entry” mode

Please use the following menu item for manual configuration:

**Menu → Setup → Communication → Network → Reconnect → choose „Mobile net“**

## 4 ECR Interface

You can use the POS-Terminal stand-alone or via the ECR interface.

If you are using the Terminal stand-alone, you'll need to enter the amount manually. If you are using an ECR, you can use the ECR interface.

To configure the interface and to activate it, go to the following menu item or use the startup procedure to activate the ECR interface:

**Menu → Setup → Service → Register**

After activating the ECR interface you can configure different ports between ECR and Terminal.

Terminal will do a restart after configuration and change display. After this it will not show you an amount entry anymore. From this point on the Terminal is waiting for ECR requests.

Please contact Computop for specifications and for more information about the ECR Interface.



## 5 Menu Structure Overview

### Transaction

- Purchase
- Reversal
- Refund

### Action

- Reprint Receipt
- Diagnose
  - o EMV Diagnose
  - o Startup
  - o Test connection
  - o SW DL vendor

### Setup

- Reconnect
- Select Language
- Communication
  - o acCEPT Server
    - LAN
  - o Network
    - WIFI
- Reconnect
  - o Service
  - o Startup
  - o Factory settings
  - o Register
  - o Power management
  - o Service (TKS)
  - o Software activation
- System
  - o Keyboard beep
  - o Keyboard backlight
  - o LCD brightness
  - o Print configuration
  - o Information
  - o Print debit text

- Authorizations
  - o Cashier-Pin
  - o Manager-PIN
  - o Technician-PIN
- Smart Client
- Terminal-ID