

Windows programming- and communication software for all Duratec POS systems

# 1. System requirements

## 1.1. Stand alone installation

- Client operating system Windows 2000, Windows XP, Windows Vista, Windows 7, Windows 8 (see chapter 1.4).
- PC according to system requirements of the operating system.
- Resolution min. 1024 x 768 pixels (higher resolution strictly recommended).
- Min. 100 MB free hard disk storage. However, for storage of daily sales data a considerably higher capacity is required. Depending on the number of POS systems and the amount of data to be stored, it may be several GB every year.

## 1.2. Network installation

### Network installation Server:

- Server operating system (file server) Windows 2000 or higher, Windows Server 2003, Windows Server 2008 R2, Windows Server 2012 (see chapter 1.4).
- PC according to system requirements of the operating system.
- Resolution min. 1024 x 768 pixels (higher resolution strictly recommended).
- Min. 100 MB free hard disk storage. However, for storage of daily sales data a considerably higher capacity is required. Depending on the number of POS systems and the amount of data to be stored, it may be several GB every year.

### Network installation Client:

- Client operating system Windows 2000, Windows XP, Windows Vista, Windows 7, Windows 8 (see chapter 1.4).
- PC according to system requirements of the operating system.
- Resolution min. 1024 x 768 pixels (higher resolution strictly recommended).

### 1.3. General

**Printer (optional):**

- Windows printer (incl. suitable Windows printer driver).

**Communication:**

- Communication via network.

### 1.4. Compatibility note

**Windows 7/8:**

The declaration of compatibility exclusively refers to the basic installation.

Known restriction:

- Hardlock driver functions: an error message occurs after standby of Windows.

The following options will not be tested and supported:

- Installations with virtualization solutions (e.g. VM-ware etc.).
- Citrix installations.
- Other special cases of system configuration/-architecture.

**Windows Server 2008 R2:**

The declaration of compatibility exclusively refers to the basic installation; the optional setting of virtualization function in Windows Server 2008 R2 was not tested by Vectron and will not be supported.

Known restrictions:

- Configurations in conjunction with SMB2 can cause error messages.
- Hardlock driver functions: an error message occurs after standby mode of Windows.

**Windows Server 2012:**

The declaration of compatibility exclusively refers to the basic installation; the optional setting of virtualization function in Windows Server 2008 R2 was not tested by Vectron and will not be supported. For operating the Vectron Commander on Windows 2012 an OS-specific driver has to be installed for correct identification of the licence hardlock.

Known restrictions:

- Configurations in conjunction with SMB2 can cause error messages.
- Hardlock driver functions: an error message occurs after standby mode of Windows.

The following options are neither tested nor supported:

- Installations with virtualization solutions (e.g. VM-ware etc.).
- Citrix installations.
- Other special cases of system configuration/-architecture.

We recommend installing Vectron-programs under Windows Vista / Windows 7 / ff under "C:\Vectron..." instead of under „C:\Programs...“! You should make sure that all relevant Vectron Commander users have "full access" (read- and write authorization) to the directory.

## 2. Features

| POS system reports (polling)      |       |                  |
|-----------------------------------|-------|------------------|
|                                   | Basic | Full version     |
| Call from POS systems             | -     | X <sup>(3)</sup> |
| Show reports                      | -     | X <sup>(3)</sup> |
| Print reports                     | -     | X <sup>(3)</sup> |
| Import from "VPOS exchange files" | -     | X <sup>(1)</sup> |

| Fiscal journals (fiscal polling)                  |       |              |
|---|-------|--------------|
|   | Basic | Full version |
| Call from POS systems                             | X     | X            |
| Show fiscal journals                              | X     | X            |
| Export and conversion to country-specific formats | X     | X            |
| Import from "VPOS exchange files"                 | X     | X            |

| POS programming           |       |                      |
|---------------------------|-------|----------------------|
|                           | Basic | Full version         |
| Edit complete programming | -     | X <sup>(2),(4)</sup> |
| Send to POS systems       | -     | X <sup>(2),(5)</sup> |
| Call from POS systems     | -     | X <sup>(2),(5)</sup> |
| Import / Export (CSV)     | -     | X <sup>(6)</sup>     |

| Administration of POS systems   |       |              |
|---------------------------------|-------|--------------|
|                                 | Basic | Full version |
| Import licences from file       | X     | X            |
| Send licences to POS systems    | X     | X            |
| Send date / time to POS systems | X     | X            |
| Call dumps from POS systems     | X     | X            |

| Other features                                  |       |              |
|---|-------|--------------|
|   | Basic | Full version |
| <b>Migration of "Basic" data</b>                | -     | X            |
| <b>Maximum number of communication channels</b> | 1     | 1            |
| <b>Communication channel network</b>            | X     | X            |
| <b>Communication module "Just-in-time"</b>      | X     | X            |

- (1) Available for as many POS systems as licensed via the main license.
- (2) Available for as many POS systems as licensed via the main license; any number of POS systems in conjunction with a "PosMaster" licence.
- (3) With additional licence "Duratec Control Reporting".
- (4) Programming via easy mode (no direct access to POS program tables).
- (5) No individual POS systems are sent but always a complete POS system network.
- (6) Import only for the time being. Export will be completed in a later version.