

## For a smart management with Gespage Additional equipment

### Management, Authentication, Payment



Gespage software can manage your printers and multifunction devices in a simple, smart and centralised way.



Gespage features embedded software terminals for the major brands of copiers and multi-functions.

For non-supported multifunctions, Cartadis provides a hardware solution with a touchscreen or a network interface.



Contactless card readers are very widely used to authenticate simply. Cartadis designs and manufactures optimised readers for Gespage.

In some organizations such as universities, schools, libraries, administrations ... copies, prints and scans are paying, Cartadis offers complete payment and loyalty solutions.



### Interface

-  **Touchscreen**
-  **Network interface**



### Authentication

-  **Contactless cards**
-  **Smartphones**

### Multi payment

-  **Anonymous payment**
-  **Account reloading**

### Account payment

-  **Account reloading**
-  **Card dispensing**

### Card payment

-  **Card Reader**
-  **Card Dispenser / Reloader**

## Equipment manufacturer

- ✓ With an experience of over 40 years, Cartadis implements all technologies to meet your payment and loyalty requirements leading to the management of automatic systems.
- ✓ Specialist of contactless, chip and magnetic cards, we develop solutions suitable for the market of the copy and the print.
- ✓ Major player in France and Europe, Cartadis develops and manufactures its own products, offering its customers reliability resulting from a very good technological knowledge from a long experience.
- ✓ Cartadis range of access control and payment terminals meets each of its customers' requirements, by fitting to all means of payment.
- ✓ Coin-operated systems for coin acceptance.
- ✓ A range of account management systems where payment is made by debiting a value stored in Gespage.
- ✓ A range of debit card systems where payment is made directly by debiting a value from the card purse.

## Interface

### Touchscreen cPad for MFPs



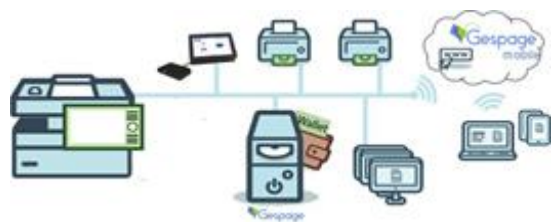
- ⚙️ The cPad is an external network terminal, fitted with a touchscreen, intended to print job release from any peripheral. Copies, prints and scans are recorded and uploaded to Gespage.



- ⚙️ Print2me: secured and available printing from any point of print.
- ⚙️ User friendly authentication by code, Login/password on the touchscreen or by optional contactless, magnetic or bar code cards.
- ⚙️ A personalized interface for the user authenticated (credit / quota, pending prints, billing job ...).
- ⚙️ A single interface whatever the peripheral.
- ⚙️ A friendly selection of the documents to print. Multi-brand compatibility (multifunction and network printers).
- ⚙️ In cPad-Pay mode, the cPad becomes a debit payment station of a user account or in anonymous mode by debiting preloaded Cartadis cards.

### Touchscreen cPad for Printers

- ⚙️ Compatible with the Gespage server for all network printers, the Cartadis cPad is a touchscreen only connected to the network.
- ⚙️ Additional accessory to print management solutions, it allows you to identify yourself either with a print code or by presenting your card on the reader and release, on the printer of your choice, the pending prints on the server (local or global function Print2me).



- ⚙️ Set up of a secure printing system (release of prints after identification on the printer).
- ⚙️ Limit the use of printers according to a predefined quota.
- ⚙️ Interface with all brands and models of network printers.
- ⚙️ "Local or global Print2me" function, allows redirection of print streams to the printer of the same server or of other remote print servers.
- ⚙️ Feedback of printing information on the Gespage server.
- ⚙️ Control a device via the network (without direct connection to the printer).

## Authentication

### ➤ Mono-Technology Card reader: TCM3



- Cartadis readers of contactless or proximity cards are compatible with most of the cards on the market in 13.56 MHz or 125 KHz technology. By default, they emulate a USB keyboard and therefore do not require driver installation is not required on Windows PCs.
- They allow secure printing by direct connection to the USB port of many MFPs to authenticate the user and release prints (with Print2me function possible) or make photocopies and scans.
- The TCM3 is in single frequency and is available in 3 versions MIFARE®, 125 KHz and HID.



### ➤ Multi-Technologies Card reader: TCM4



- The TCM4 is a reader of contactless cards featuring multi-technologies 125 KHz, HID and MIFARE® supporting almost all cards technologies.
- Easy to install and configure for all MFP and software, the TCM4 uses a new technology concept.
- The TCM4 allows, in option, a Bluetooth connection for easier control and IOS compatibility.
- On TCM3 and TCM4, the Cartadis ID application for ANDROID phone allows to log in with a smartphone instead of a contactless card.
- Connected to a PC, TCM3 and TCM4 allow authentication for printing from the Copy Shop application, which is included in the Gespage.

## Applications

### ➤ Cartadis ID

- Identification using an Android or iOS smartphone is possible using the CartadisID application available free of charge on the stores.
- This application allows you to select NFC and/or Bluetooth technology, click and/or contact identification.
- Identification on iOS and click mode require the Bluetooth option.



### ➤ TCMxManager

- The TCMxManager configuration application, which comes as standard, makes it easy to install TCM4s, change all settings, and apply adapter ID transformation filters.
- TCMxManager runs on Android



## Multi payment

### Anonymous payment and Account reloading: cBOT

- The cBot is an autonomous kiosk solution to pay in self-service print, copy, and scan. It is simple to use and compatible with almost all Multi-Function Printers.



- Pay per use** Guests don't need to create an account to use copy, print USB and scan services.
- Provide change** Give users change from a self-recharge coin module. Overflow coins drop to a secure lock box.
- Accept bank cards** cBot works with Nayax, bank card terminal. An easy solution to set up and manage your account.
- Create account and add credit** cBot can create a user account and add credit. This feature works with Gespage.
- Mobile printing** with user account, the users can print directly from their own mobile, tablet or PC through an application or Web interface.
- Small and easy to install** Thanks to its small size (H: 910mm W: 325mm), cBot is easy to install and to use.

## Account payment

### Account reloading: CR10

- This system can be fitted with the Web Payment option.
- The CR10 system is an optional equipment of the Gespage solution, it is connected to the server via a TCP/IP network. It enables Gespage user accounts to be both created and reloaded.
- It allows registered users, to reload their account, by coins, banknotes and contactless bank cards according to the models and the country.
- An autonomous copy and print service without staff requirement. Users are authenticated by entering a Login / Password on the touchscreen or by passing a contactless or card according to the reader
- Users are authenticated by entering a Login / Password on the touchscreen or by passing a contactless or card according to the reader.
- For new users of the service, the CR10 creates a Gespage account associated with his authentication card.
- This account gives to the user the possibility to print and copy throughout the MFPs managed by the Gespage solution.

### Card dispensing: DRC10

In addition to CR10 features, the DRC10 automatically creates and dispenses a card associated with an anonymous account that the user can customise by accessing the Gespage Web interface. This system is especially suitable for a use in schools, public libraries or universities. Students can buy a card associated with an account, reload their account from the dispenser and then use this credit on all the copiers of the establishment.

*From a Gespage account, a multiservice offer (Vending machines, Washing machines ...) may also be managed for campuses. Please refer to the cMDB documentation (Cartadis Multi-Drop Bus).*

