



For a smart management with Gespage Additional equipments

Management, Authentication, Payment




Interfaces

-  Touch screen
-  Network interface



Authentication

-  Contactless cards
-  Smartphones




Multi payment

-  Anonymous payment
-  Account reloading

Account payment

-  Account reloading
-  Card dispensing

Card payment

-  Debit/credit cards
-  Card reloader
-  Card dispenser

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 multifunctions.

For non-supported multifunctions, Cartadis provides a hardware solution with a touch screen 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.

Equipment manufacturer

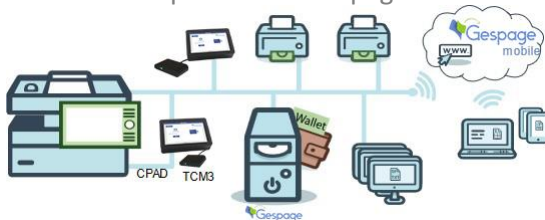
- ✓ With an experience of over 40 years, Cartadis implements all technologies to meet your payment and loyalty requirements leading to the management of automatic systems.
- ✓ Specialist of contactless, chip and magnetic cards, we develop solutions suitable for the market of the copy and the print.
- ✓ 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

Touch screen: cPAD



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



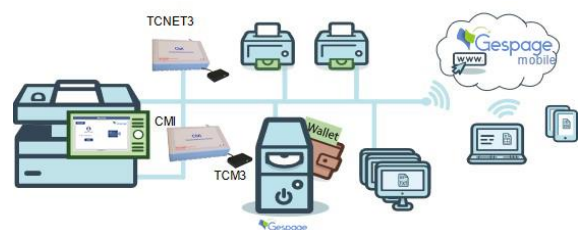
- ✿ Print2me: secured and available printing from any point of print.
- ✿ User friendly authentication by code, Login/password on the touch screen or by optional contactless, magnetic or bar code cards.
- ✿ A personalized interface for the user authenticated (credit / quota, pending prints, billing job ...).
- ✿ 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.

Interface: CMI



- ✿ The Cartadis Multifunction Interface (CMI) is a network connectable box to link the Gespage print server and most of the MFPs or copiers and printers on the market.

- ✿ The CMI is used with a user identification system like a reader of contactless, barcode or magnetic cards.
- ✿ Setting up of a secure print system (print, copy or scan release after identification on the MFP).
- ✿ The local or global Print2me function performs the redirection of the print flows to the MFP of a same server or remote print servers.
- ✿ Reporting of information on usage (print, copy and scan) to the Gespage server.



- ✿ Compatible with the Gespage server for all network printers, the Cartadis **Tcnet3** reader is a package including a TCM3 reader and a CMI-PRINT network interface (working only with printers).

Authentication

❁ Mono-Technologies 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 authenticate with a smartphone instead of a contactless card.
- ❁ Connected to a PC, TCM3 and TCM4 allow authentication for printing within the Copy Shop application included in the Gespage.

Multi payments

❁ 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 credit** cBot can create a user account and add credit. It 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.

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).



DRC10

An autonomous copy and print service without staff requirement.

- Users are authenticated by entering a Login / Password on the touch screen 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 payment

Debit/credit cards: TCRS



- The Cartadis TCRS magnetic card reader connected to a cPad-Pay payment station and enables the payment of prints by using a Cartadis magnetic card.
- The TCRS can be used with the Gespage management solution for copying and printing.

Card dispenser: DRC9

- In addition to CR9 features, the DRC9 automatically dispenses Cartadis magnetic cards and enables to sell them to users.
- This system is particularly suitable for use in anonymous mode in schools, public libraries and universities.

Card reloader: CR9

- The Cartadis CR9 enables Cartadis magnetic cards to be reloaded by means of coins, banknotes and contactless credit cards according to the model and the country.
- These cards are intended exclusively for Cartadis terminals connected to Gespage (TCRS) or not connected (TC4N - TC11N) in access control and payment for MFPs, copiers and printers.

DRC9

