PIXSY® Direct Printing

Printing directly from phones in the Store

Principle of operation

New functionality through which the Customers in the Store can submit their orders of prints and gifts directly from their phones / tablets without having to use a kiosk.
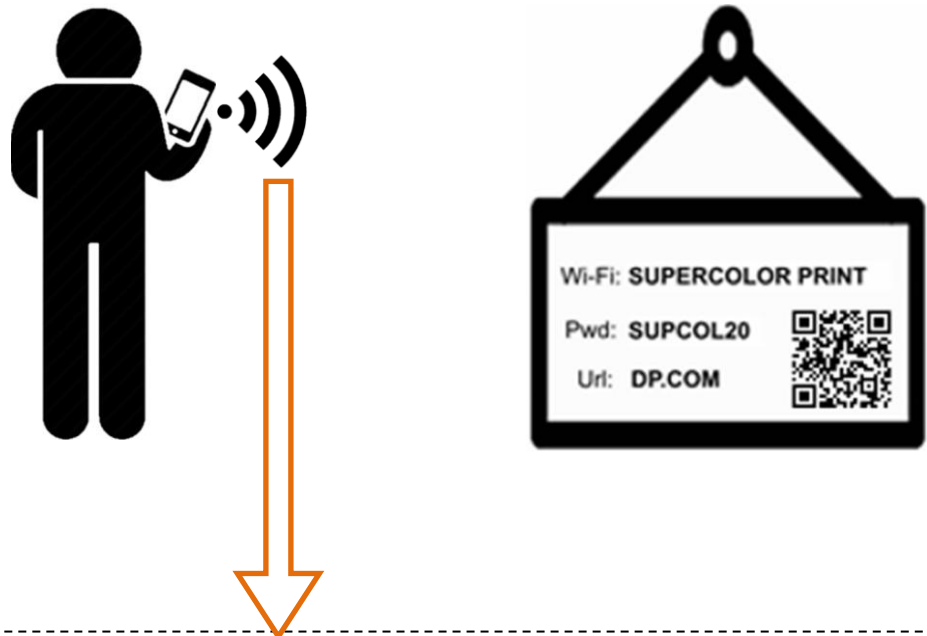
The solution is fully compatible with any type of phone: Apple and Android and does not imply the use of any pre-installed APP.

The transmission of the order to the system that controls the printing equipment is extremely fast, through a dedicated local Wi-Fi network.

This solution is, in all respects, equivalent to a Kiosk, in the sense that all products that can be ordered from the Kiosk can also be ordered directly from the Phone.

It can be configured to allow multiple customers to submit their orders simultaneously.

To all intents and purposes, this new solution allows the Store to add other input channels, to manage work peaks, without necessarily having to purchase additional and more expensive Kiosk stations.

Wi-Fi: **SUPERCOLOR PRINT**

Pwd: **SUPCOL20**

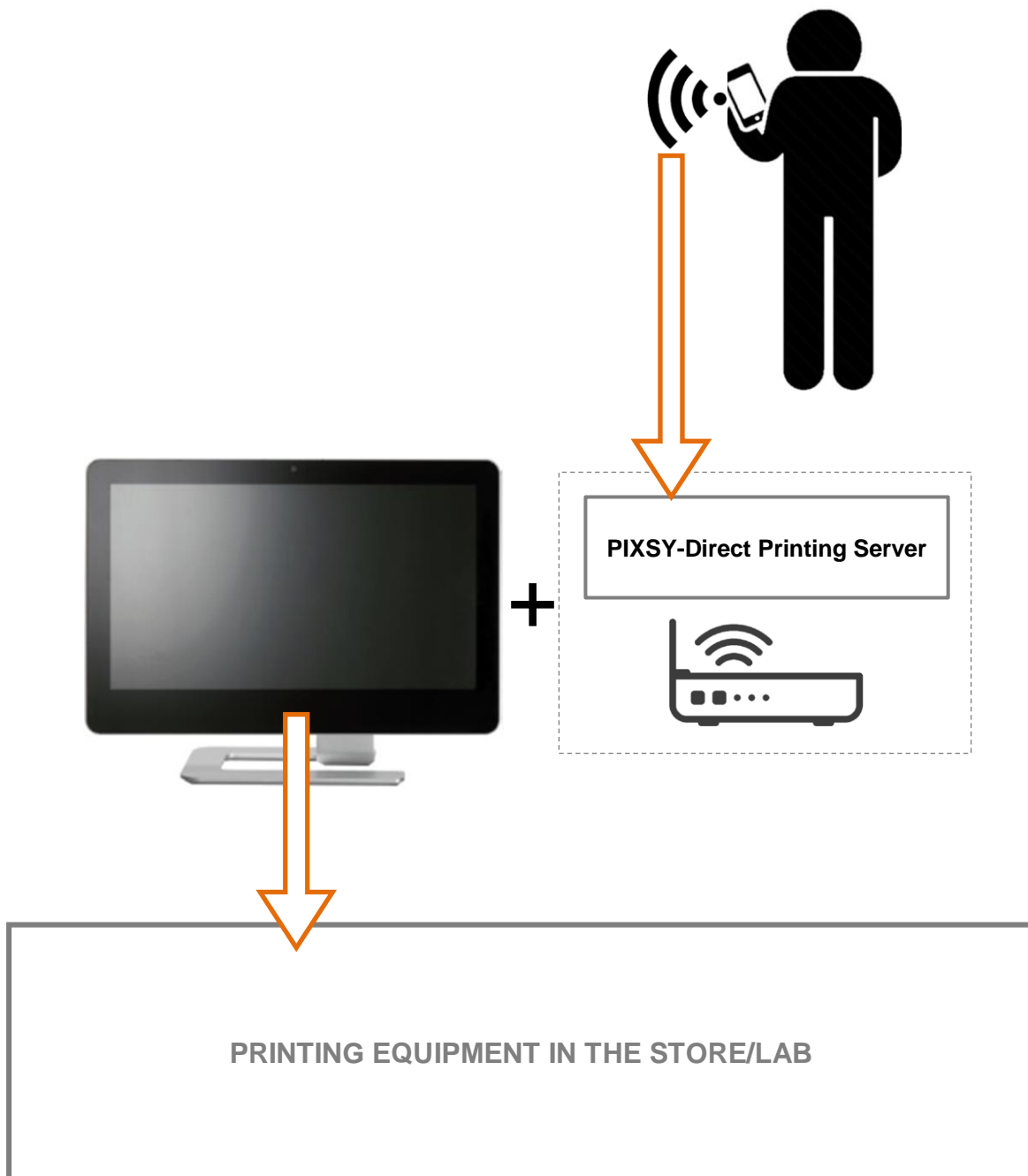Url: **DP.COM**

PRINTING EQUIPMENT IN THE STORE/LAB

Store with an ALIMPIX kiosk

If the Store already has an ALIMPIX Kiosk, the Direct Printing functionality is guaranteed by adding the PIXSY-Direct Printing Server software module and a Wi-Fi Router to the Kiosk itself.

This way it will be possible to manage both the orders created at the Kiosk as well as those created by the Customers directly from their Phones, regardless of whether the Kiosk is at that time used or not by another Customer.
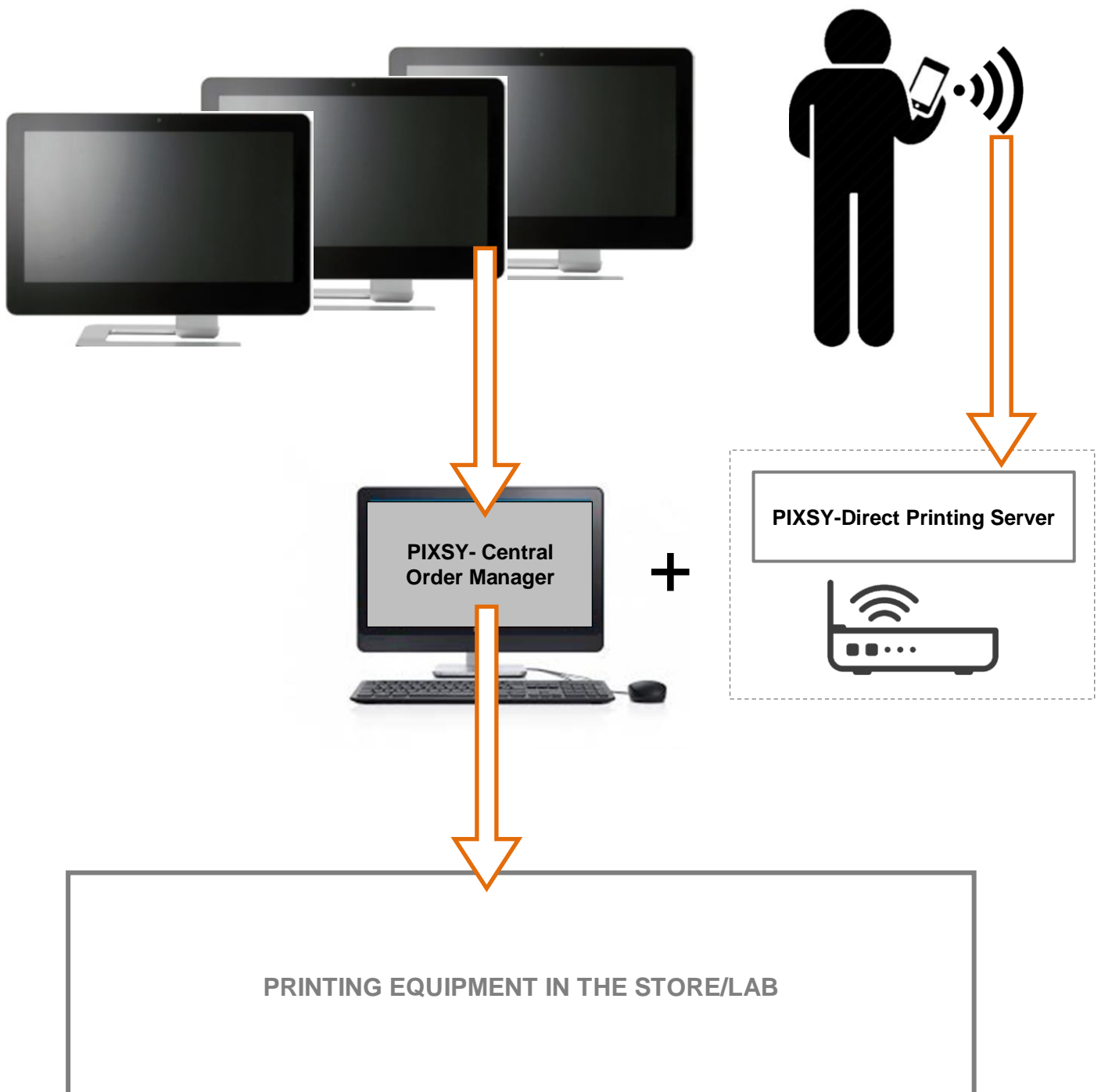
Orders made directly from Phones are then forwarded to the printing equipment through the Kiosk's PIXSY-Output Manager program, according to the usual order release procedure, normally used for orders made at the Kiosk itself.

PIXSY-Direct Printing Server

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PRINTING EQUIPMENT IN THE STORE/LAB

Store with the ALIMPIX Central Order Manager

In a Store configuration with multiple Kiosks and printing equipment connected to a central PC with PIXSY-Central Order Manager, Direct Printing functionality is obtained by adding the dedicated Wi-Fi Router and the PIXSY-Direct Printing Server module to the central PC itself .
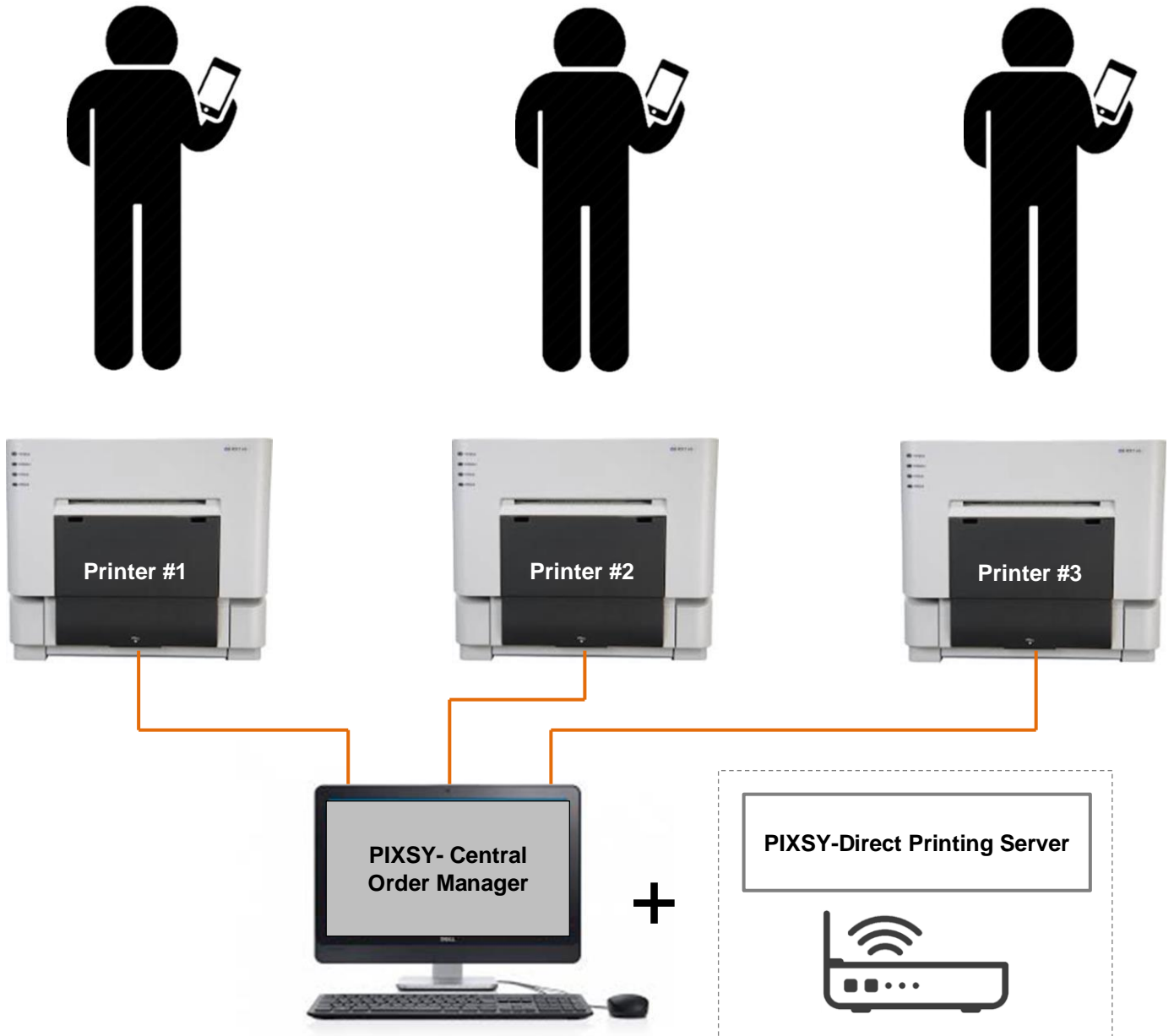
Orders from kiosks and phones will therefore arrive at the Central Order Manager and in both cases the same identical methods of release to print will be used.

PIXSY- Central Order Manager

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PIXSY-Direct Printing Server

PRINTING EQUIPMENT IN THE STORE/LAB
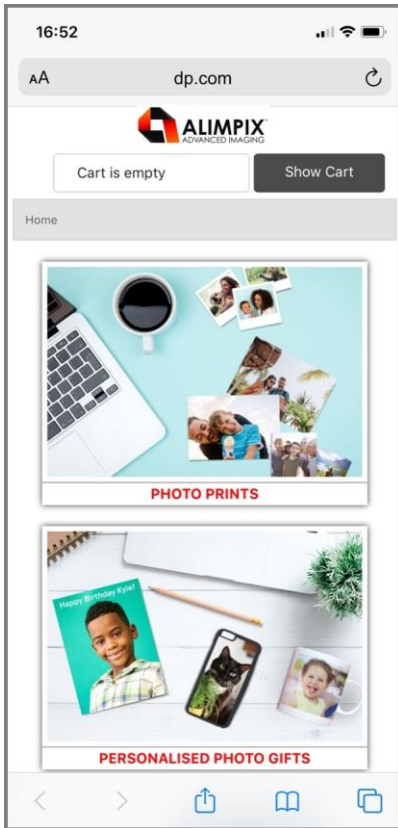
Self-service instant printing

Store configuration with one or more printers dedicated to self-service instant printing. The Customer positions himself in front of a free printer, chooses from his Phone the Printer number he is willing to use, creates the order, sends it and waits for the immediate output of the prints.

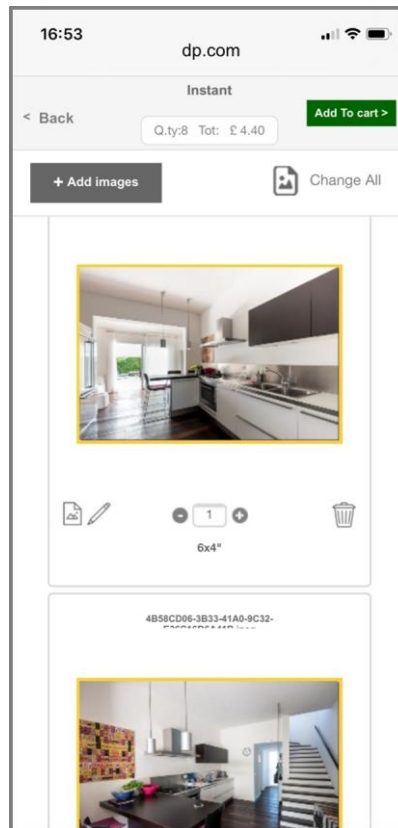The start of the printing can also be conditioned by a release after payment is done.

Printer #1   Printer #2   Printer #3
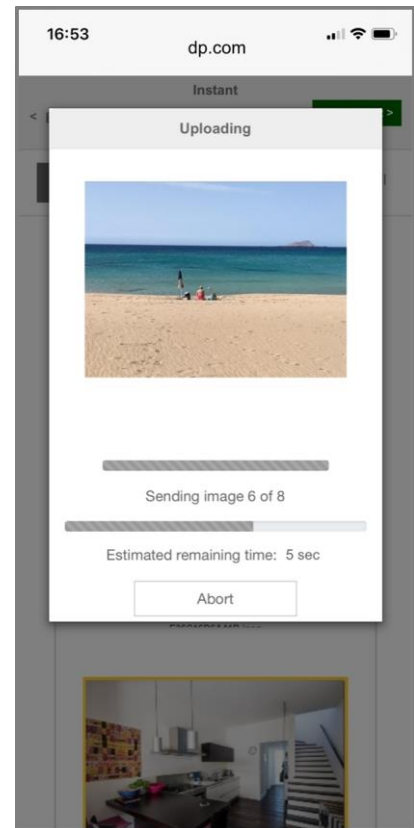
PIXSY- Central Order Manager   +   **PIXSY-Direct Printing Server**

Flow of operations on the phone

❶ Initial product selection
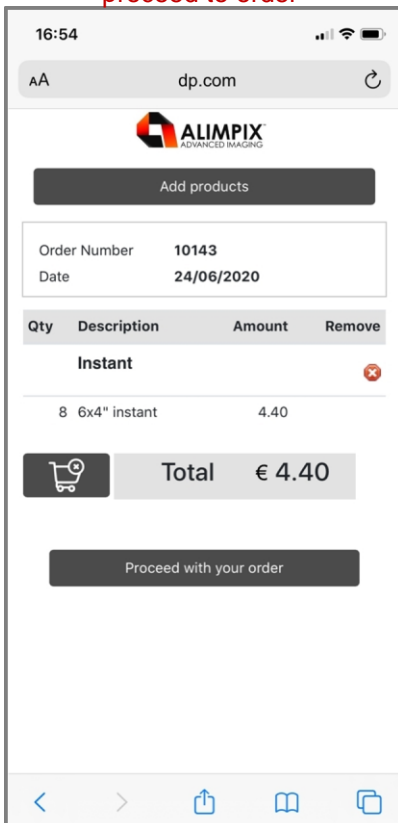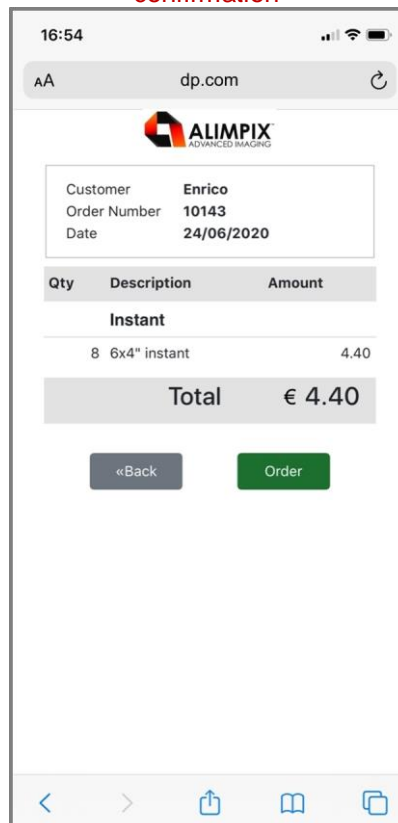

❷ Create selected product
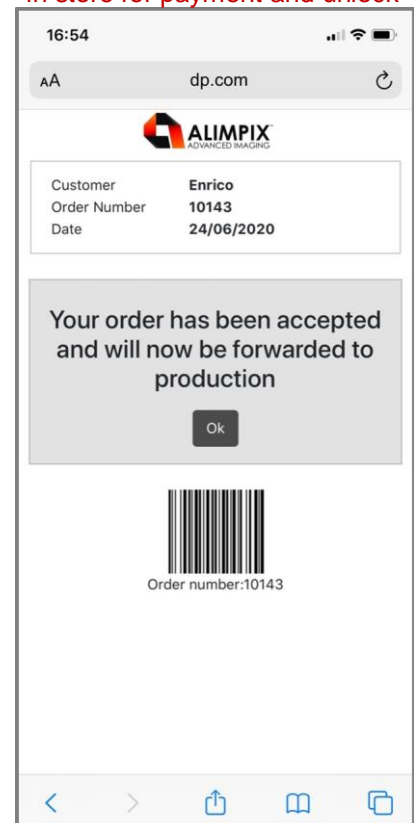

❸ Transmit the order

❹ Cart: add another product or proceed to order

❺ Order summary: final order confirmation

❻ Order submitted: show to staff in store for payment and unlock

Technical characteristics

Product Composition	PIXSY-Direct Printing Server program + dedicated Wi-Fi Router
Compatibility with Phones / Tablets	Any type of Phone/Tablet Apple and Android
Type of connectivity	Local Wi-Fi, with Internet access sharing for photos from Socials and iCloud.
Use of APP	No use of any pre-installed APP.
Performance	The times for creating and forwarding an order to the printing equipment are, for the same number of images, significantly lower than those with a Kiosk.
Compatibility with printing equipment	All equipment normally managed by Kiosks and Central Order Manager
Prices, Formats, Products, etc.	Sharing of the same data configuration of the Kiosks and / or of the Central Order Manager. No need for new settings and / or data replication.
Types of supported Products	Prints, Posters, Canvases, Large format, Panels, Gifts.
Rendering of ordered Products	Each ordered product is rendered according to the centering instructions made at the ordering time and does not require any manual handling before printing.
Receipt Printing	Possibility to enable the printing of a receipt indicating the ordered services and the total amount to be paid. Receipts for phone orders differs from those for kiosks for the indication indicating, on foot, of the customer's name and phone.
Unlock release	Possibility to configure the release to print only after payment.
Simultaneous access from multiple customers	The basic configuration of PIXSY-Direct Printing Server includes access to only 1 Customer at a time. The configuration can optionally be extended to the desired number of simultaneous connections.