

EXTERNAL

Chromecast



What is the external Chromecast solution?

External Chromecast is a solution that allows your guests to enjoy their own content very simply on the TV in their room. It is based on the **Room Area Network**, a unique network technology developed by Wifirst, which creates a secure network bubble in each room, to which Wifirst connects a Chromecast.

A personalised welcome screen is generated by the Chromecast to provide guests with login instructions. Your guests simply connect to their room's private WiFi network using the instructions visible on the interface to **cast their content** from their favourite application. It's that easy!

Understanding the external Chromecast solution

The RAN (Room Area Network): a secure network bubble that lets you enjoy WiFi just like at home and connect any object thanks to a unique WiFi key for each room. By connecting, guests can access the Chromecast and all other connected devices in the room.



RAN illustration

Personalised welcome screen: this makes it easy to communicate connection information to the RAN in each room and give guests instructions on how to use the Chromecast. The external Chromecast can also be linked to the Wifirst TV portal for a complete and optimal experience.

The Chromecast : a device created by Google that makes it easy to stream content from your phone or computer to your TV, thanks to a wide range of compatible applications (Youtube, Netflix, Spotify, BBC iPlayer, etc.). It's the most universal streaming solution on the market.



Wifirst services

Installation : Wifirst takes care of configuring and installing the external Chromecast solution on your TV sets, using the Wifirst WiFi infrastructure.

Security : a bespoke security box prevents the Chromecast from being stolen or unconfigured, without affecting the quality of its WiFi signal reception.

Supervision : You can supervise the RAN and the Chromecasts using the Wifirst Center, the management and monitoring interface for Wifirst services.

PMS Link: The external Chromecast can be connected to your PMS to renew the private WiFi password at each check-in and customise the home screen (welcome messages, display language, etc.).