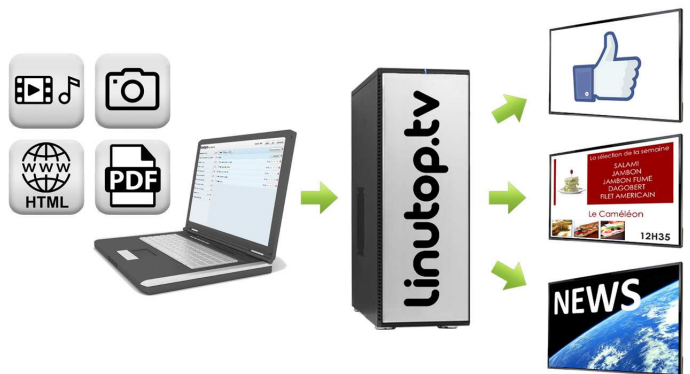


# Linutop.tv



## Digital Signage Solution

Linutop.TV is a local or cloud base server designed to manage a digital signage screens network.

## Benefits

**Affordable:** Simple Solution, quick to setup.

**On line edition:** From a web browser (no need to install software).

**Local or Cloud Server:** Ability to install the server locally or to use it on the Cloud.

**Automated broadcast:** 24/7 with low bandwidth consumption and can run offline (in case of disconnection).

**Security:** Ability to run in private mode (off Internet), Linux based players.

## Solutions for:

### Digital Signage



**Linutop.tv** server allows to organize and broadcast over a network, media (PDF, pictures, video, sounds, web pages, web site) non-stop. **Linutop Kiosk display software** (included in Linutop OS) offers low cost and easy-to-setup digital signage solution.

By staging information, the system makes it attractive and can communicate, inform, entertain and touch people.

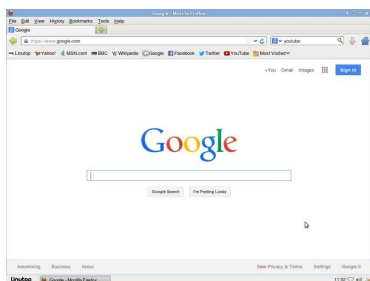
**Key usage:** shops, point-of-sale displays, bars, advertising, vending machines, kiosks, museums, public transport, and city halls.

### Audio broadcast



**Linutop.tv** server allows to organize and broadcast an audio playlist. It will be played even if the network is disconnected.

### Internet Kiosk



**Linutop Kiosk** can also be set up as a full screen web browser with predefined parameters such as a white list or a blacklist. The system can be locked with a password so that the initial state is always recovered at each restart, minimizing maintenance.

Linutop provides simple and ready-to-use public Internet access. Linutop Internet Kiosk can be set as the starting application, when not in use it switches to digital signage.

**Key usage:** Waiting room, hotel, office, hospital, school, and library, Public Internet Access, hotel lobby.

## Linutop.TV Server/Service features:

### Formats :

- PDF
- Photos (JPG, PNG, GIF ...)
- Audio (MP3, Wav...)
- Videos (MP4, AVI, FLV, MOV...)
- URL (http:// site web)
- HTML Template (Editable page)

### Online playlist editor :

#### Playlists editing : (Via web browser)

Medias: Order and display timing  
 Loop: starting date / starting time  
 Programmable screen shutdown.

More at: [www.linutop.tv](http://www.linutop.tv)

### Services included : (cloud mode)

- Linutop.TV account auto configuration
- data hosting on the server
- Server maintenance
- Server updates / software

### Local Server:

Installable Server locally on linutop OS

### Player : Linutop kiosk software

Included in Linutop OS, for Linutop XS, 5, PC or Raspberry Pi  
 Installable on USB key or hard drive

### Direct Display:

Also Compatible with **web browsers**



## 3 steps Display system configuration:

### Online files upload



Login from any web browser, to Linutop TV ([www.linutop.tv](http://www.linutop.tv)) web site server.

Upload your media files on to the library:

### Create your display playlist



Select files from the Linutop TV library to the playlist creation field and configure:

- the order,
- timing to display,
- Programmable screen shutdown.

### Display your playlist



Connect your display screens to your Linutop TV account.  
 Configure your Linutop OS to auto-launch your playlist on start. Connect to your Linutop TV account through the "Linutop Configuration Panel" with your invoice number.

## Linutop.TV Players compatibility



### Specifications Linutop XS

**Processor:** 900Mhz quad core ARM  
**Memory RAM:** 1GB  
**Memory Flash:** 8 GB internal  
 4x USB 2.0 ports  
**Audio:** 1 out 3 mm  
**Network:** 10/100baseT Ethernet (RJ-45)  
**Video:** HDMI output (Optional VGA Adapter)  
**Video resolution:** 1920x1440 max  
 Graphic Acceleration HD 1080p  
**Power:** DC in 5V – 2.5A (<4W)



### Specifications Linutop 6

**Processor :** Intel ATOM x5-Z8350 (2M Cache, 1,92 GHz) 64 bit Quad Core Fanless (x86)  
**Memory RAM:** 2 GB DDR3  
**Flash:** 16 GB  
 4x USB 2.0 ports  
**Network:** Giga Lan Ethernet (RJ-45)  
**Video:** HDMI 1920 x 1440 max  
**Power:** DC in 5V (<12 Watts)

## linutop OS



### Linutop OS for PC or Raspberry Pi

#### Internet Kiosk

- No toolbar/ full screen capable
- Black list/ white list of websites

#### Kiosk Player:

- Local or remote playlist
- Support images, URL, video and music files.
- Player for Linutop.tv

Free version at [www.linutop.com](http://www.linutop.com)



Linutop was awarded The TIC21 Price for Sustainable Innovation.

# linutop

111 Avenue Victor Hugo  
 75784 Paris cedex 16 France  
[info@linutop.com](mailto:info@linutop.com)  
 Available at [www.linutop.com](http://www.linutop.com)