

Linutop OS

for PC



Firefox



Libre Office



VLC player



LinutopKiosk



Ubuntu

Full Operating System

Overview

Linutop OS is a ready to use solution to set up Internet Web Kiosk, Digital Signage System and multi-purpose Secured PC or Raspberry Pi uses.

For Raspberry Pi



Epiphany



Libre Office



VLC player



LinutopKiosk



Debian

Linutop OS Key Benefits

Security - Privacy

Virus and Maintenance Free

The system can be locked with a password, preventing alterations by viruses or other mishaps.

Added Features

Quick Configuration Panel & Kiosk

Linutop Kiosk is a application to set up a secure or restricted Internet access and/or display: full screen web page and basic setup for a kiosk.

Compatible / Pre-installed Software Solutions

Easily customized with additional software

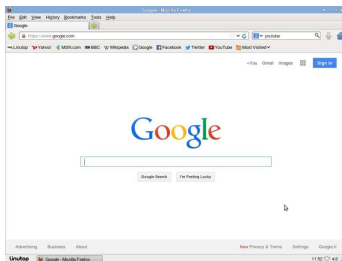
Linutop is delivered with ready-to-use software including Linutop's kiosk software, Firefox or Epiphany, Libre Office, and VLC Media player.

Rapid Installation & Fast To Run

A perfect solution to recycle old PCs

Linutop OS is light and requires minimal processing power.

Ready-To-Use Software Solutions



Internet Kiosk

Linutop Kiosk can be set as the starting application, with predefined parameters such as a whitelist or a blacklist.

The system can be locked with a password so that the initial state is always recovered at each restart, minimizing maintenance.

Key Usage: Waiting room, hotel, office, hospital, school, and library, Public Internet Access.



Digital Signage

Linutop Kiosk display software offers an affordable, easy-to-setup digital signage solution.

Compatible with Linutop.tv Broadcasting system

Key Usage: Shop, bar, advertising, point-of-sale display, vending machine, kiosk, museum, public transport, and city hall.



Multi-Purpose Operating System

Linutop OS can be easily customized for dedicated uses, such as thin client, network monitoring, silent media player, mini file or web server.

It is fully compatible with online applications and all office standard formats.

Key Usage: Library, school, shared office, business center, small office, and factory.

Linutop OS Features for PC and Raspberry Pi

Linutop Configuration Panel



Language & Keyboard

English, German, French, Spanish,...

Display Resolutions

up to 1920x1440 auto or manual

Auto Started Applications

Web browser (web kiosk)
Web sites slide show
Picture slide show (high definition)
Multimedia play list

Install

Install or Configure software

Network Settings

DHCP, fix IP, Wifi USB key
Windows shared directory
Remote management with VNC

Advance

USB key Backup & Restore
System reset on PC

Security & Privacy

Regular, or Lock (read only system for Maximum security).

Compatibility PC

Hard Drive, USB key, Flash memory
Minimum Processing power x86 800Mhz
Minimum RAM: 512 MB
Minimum Storage: 750MB
Drivers: **Ubuntu 14.04**

Compatibility Raspberry Pi

Zero, A, A+ ,B, B+, 2 and 3
Minimum Storage micro SD: 4Go

Linutop Kiosk Software



Linutop Kiosk is a software designed to set up a secure or restricted Internet access and/or display.

Web Kiosk (Secure & Private Browser)

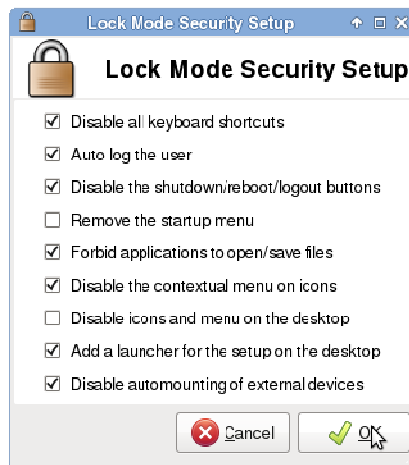
- Starting homepage URL
- No toolbar/ full screen capable
- Black list/ white list of websites
- Time out message
- Print capability
- Internet or Intranet (local lamp server or files)

Display Kiosk (Digital Signage)

- Turn the system into a Player
- Enables the management of the playlist, including the time and order,
- Local or remote playlist
- Support images, URL, video and music files.
- Can refresh a webpage automatically

Linutop.TV

Program and broadcast playlist on the Internet or on a local network



Linutop can boot and run on external USB Key!

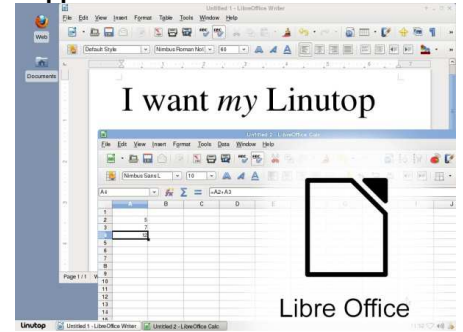


Pre-Installed Applications



Linutop's Kiosk Software, Linutop Configuration Panel, Firefox 32, Libre Office 4, VLC Media Player 2, XFCE 4.1 PDF Viewer, Text editor, On screen keyboard, Picture viewer, File manager, Network manager, VPN, Kernel 3.13.11 Thin client: VNC, RDP...

Supported Formats



DOC, DOCX, XLS, XLSX, PPT, PPTX, PDF, RAR, ZIP ...



MP3, MP4, DIVX, MKV, AVI, FLV, MOV ...

It can also be easily customized with additional software.

Speed Test

	Boot Time	Installation Time
Linutop OS	39 s	180 s
Ubuntu	50 s	1800 s
XP	100 s	1800 s
W7	120 s	2500 s

Test based on a N270 Atom PC



111 Avenue Victor Hugo
75784 Paris cedex 16 France
info@linutop.com
Available at www.linutop.com



Linutop was awarded The TIC21 Price for Sustainable Innovation.

Download
Linutop OS Free demo
Available at:
www.linutop.com