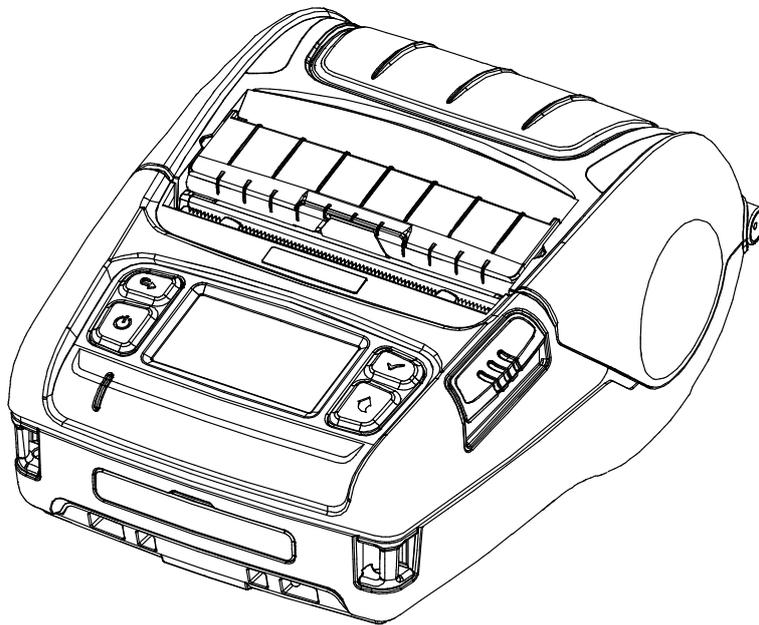




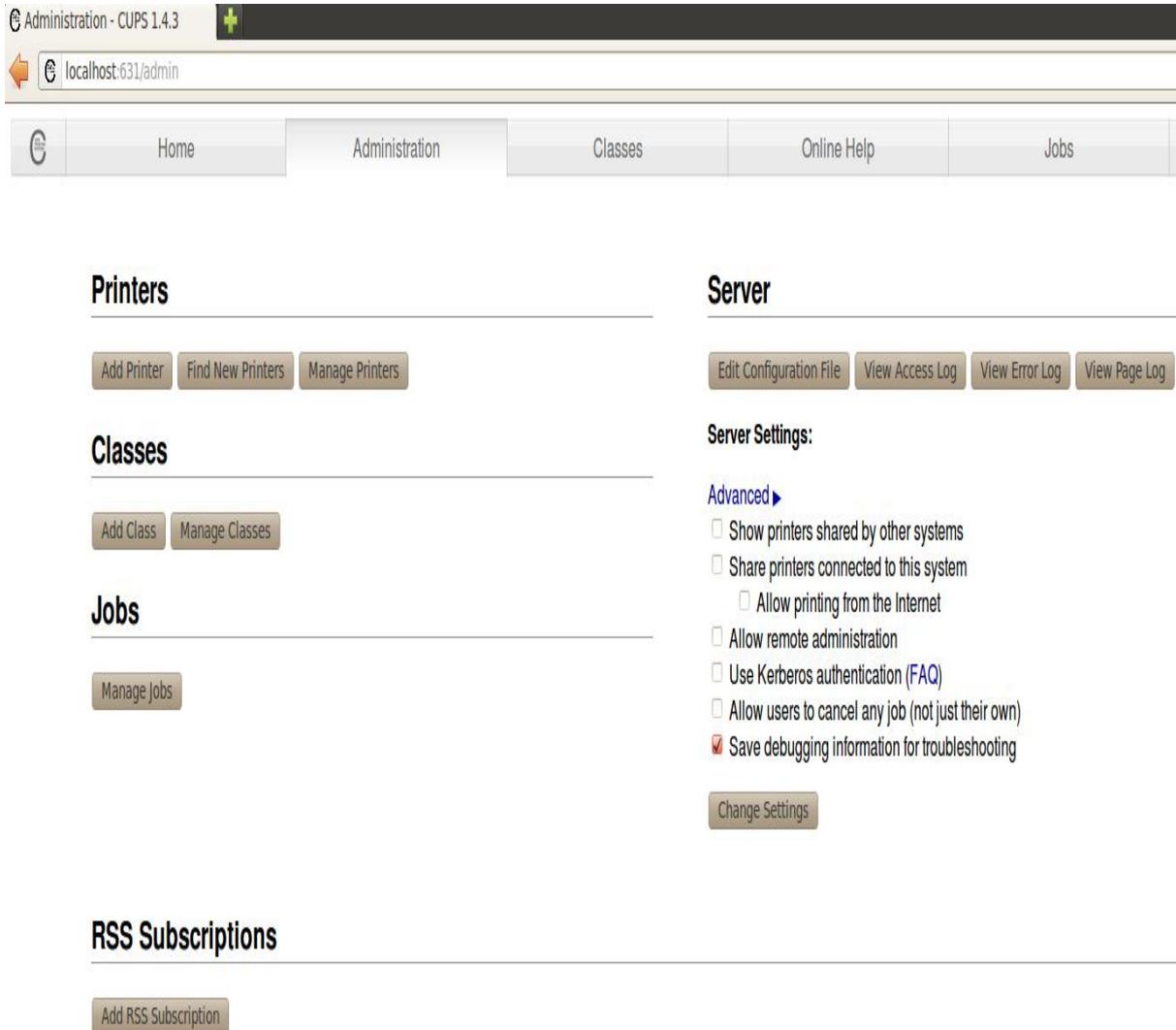
Ethernet Setting Guide

CUPS Driver

Rev. 1.00



1. Goto **http://localhost:631/admin** or **http://127.0.0.1:631/admin** using your favorite web browser this will shows the following screen. Click **Add Printer** Button to add a new printer that will show the following screen.



Administration - CUPS 1.4.3

localhost:631/admin

Home Administration Classes Online Help Jobs

Printers

Add Printer Find New Printers Manage Printers

Classes

Add Class Manage Classes

Jobs

Manage Jobs

Server

Edit Configuration File View Access Log View Error Log View Page Log

Server Settings:

Advanced ▶

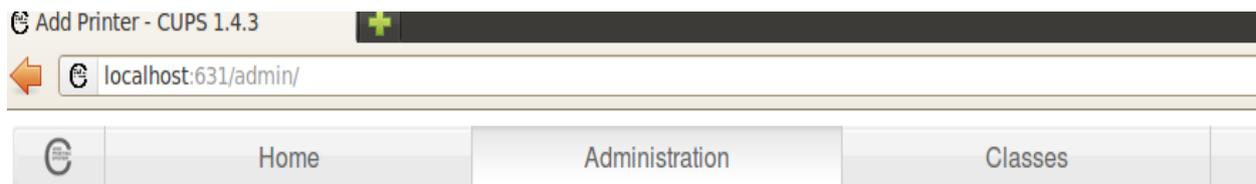
- Show printers shared by other systems
- Share printers connected to this system
 - Allow printing from the Internet
- Allow remote administration
- Use Kerberos authentication (FAQ)
- Allow users to cancel any job (not just their own)
- Save debugging information for troubleshooting

Change Settings

RSS Subscriptions

Add RSS Subscription

2. Select Internet Printing Protocol then click the Continue Button this will show the following screen.



Add Printer

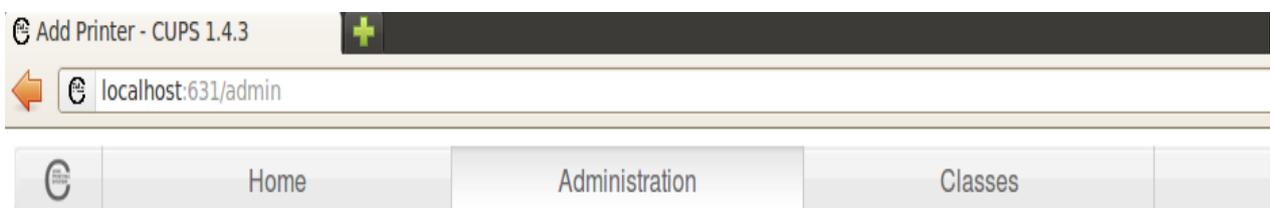
- Local Printers:**
- HP Printer (HPLIP)
 - Serial Port #1
 - Serial Port #2
 - Serial Port #3
 - SCSI Printer
 - HP Fax (HPLIP)

Discovered Network Printers:

- Other Network Printers:**
- LPD/LPR Host or Printer
 - AppSocket/HP JetDirect
 - Internet Printing Protocol (ipp)
 - Internet Printing Protocol (http)
 - Windows Printer via SAMBA
 - Backend Error Handler

Continue

3. Type the printer IP address and port number this will show the following screen.



Add Printer

Connection:

Examples:

```
http://hostname:631/ipp/  
http://hostname:631/ipp/port1
```

```
ipp://hostname/ipp/  
ipp://hostname/ipp/port1
```

```
lpd://hostname/queue
```

```
socket://hostname  
socket://hostname:9100
```

See "[Network Printers](#)" for the correct URI to use with your printer.

4. Type Printer name, Description and Location then click Continue button this will show the following screen.

Add Printer - CUPS 1.4.3 

 localhost:631/admin

 Home Administration Classes

Add Printer

Name:

(May contain any printable characters except "/", "#", and space)

Description:

(Human-readable description such as "HP LaserJet with Duplexer")

Location:

(Human-readable location such as "Lab 1")

Connection: socket://192.168.100.195:9100

Sharing: Share This Printer

5. Show the list of all available Printer Manufacturer Information. In that you have to select **SATO** then click the **Continue** Button this will show the following screen.

Add Printer - CUPS 1.4.3

localhost:631/admin

Home Administration Classes

Add Printer

Name: SATO_PV3
Description: SATO_PV3
Location:
Connection: socket://192.168.100.195:9100
Sharing: Do Not Share This Printer

Make:

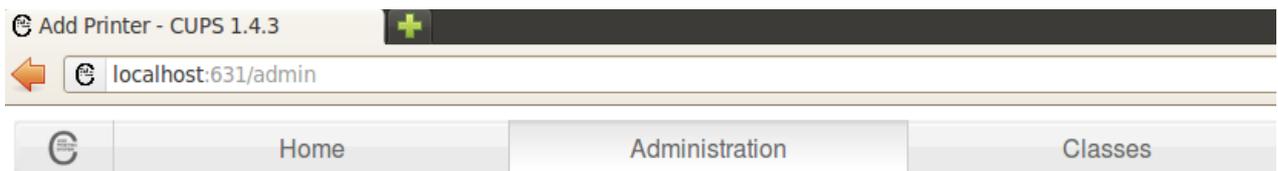
- Raven
- Raw
- Ricoh
- Samsung
- SATO**
- Savin
- Seiko
- Sharp
- Shinko
- SiPix

Continue

Or Provide a PPD File: Browse...

Add Printer

6. Show the list of all available **SATO Printer Drivers** installed in your system. In that you have to select the right driver for your printer then click the **Add Printer** Button this will show the following screen.

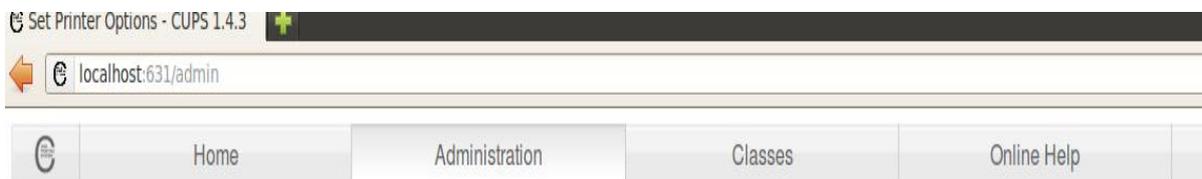


Add Printer

Name: SATO_PV3
Description: SATO_PV3
Location:
Connection: socket://192.168.100.195:9100
Sharing: Do Not Share This Printer
Make: SATO
Model:
SATO PV4 (en)

Or Provide a PPD File:

7. Modify the printer options and then click the **Set Default Options** Button this will apply the changes to the printer.



Set Default Options for SATO_PV3

[General](#) [Printer Setting](#) [Banners](#) [Policies](#)

General

Media Size: 3.0" * 3.0" ▾
Output Resolution: 203 DPI ▾
Sensor Type: Gap ▾
Media Type: Direct Thermal ▾
Rotation Angle: No Rotation ▾
NO. Of Copies: 1 ▾

Set Default Options

8. Show the following screen if you successfully install your printer.

SATO_PV3 (Idle, Accepting Jobs, Not Shared)

Maintenance Administration

Description: SATO_PV3

Location:

Driver: SATO PV3 (grayscale)

Connection: socket://192.168.100.195:9100

Defaults: job-sheets=none, none media=adobe_30X76D2MMY76D2MM_3x3in

Jobs

Search in SATO_PV3: Search Clear

Show Completed Jobs Show All Jobs

No jobs.

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In the following, product specifications and/or user manual content may be changed without prior notice.

Caution

Some semiconductor devices are easily damaged by static electricity. You should turn the printer "OFF", before you connect or remove the cables on the rear side, in order to guard the printer against the static electricity. If the printer is damaged by the static electricity, you should turn the printer "OFF".

