

MSXPi Quick Start Guide

1. MSXPi Setup – Download the SD Card image with MSXPi server components installed and configured, and write it to a SD Card. Insert the SD Card in the Raspberry Pi and boot. The SD Card image link is:

<https://tinyurl.com/MSXPi-SDCardV3>

2. If Wi-Fi is not yet configured in the Raspberry Pi, configure from MSX-DOS:

```
pset WIFISSID Your Wifi Name
```

```
pset WIFIPWD YourWifiPassword
```

```
pwifi set
```

```
preboot
```

2. Copy all MSXPi commands from <https://github.com/costarc/MSXPi/tree/master/software/target> to your MSX SD Card.

3. When needed, update the MSXPi components. The server-side components can be updated using these commands:

```
prun wget https://tinyurl.com/MSXPi-Setup
```

```
prun chmod 755 MSXPi-Setup
```

```
prun sudo ./MSXPi-Setup
```

This may take a log time, be patient. For the MSXPi PCB v1.2.1b and newer, the LED will turn on when Raspberry Pi completes the update and is ready to go.

Some Usage Tips – Read the Manual for more.

To disable MSXPi BIOS (in the EEPROM), remove the SLTSL/Enable jumper.

To switch the 16KB EEPROM bank, move the jumper from A15/Bank 2 to A14/Bank 1. Bank 1 contains the MSX-DOS1, and bank 2 contains a game.

You can replace the ROMS in the EEPROM at any time using the provided software AT28C256.COM.

If you want to contribute to the project, contact the author in the MSXPi group on Facebook.