

Revision Notes for the Digitool® PC Graphical Interface and Digitool Firmware for the MX 16, Live and MX 32

Digitool HD Graphical User Interface

The Digitool HD Graphical User Interface allows the user to configure the Digitool Mx 16, MX 32 and Live using a Windows PC.

The interface requires a minimum 1024 x768 screen resolution.

There are separate installers for Windows 32 bit and 64 bit computers. Be sure to select the appropriate download.

To install:

- Download the appropriate install file (32 or 64 bit) for your PC.
- Expand the zip file into a convenient location on your computer.
- Run "setup.exe" to install
- Follow the instructions on the screen.

If you encounter an error running Digitool HD after installing a new version, re-run the installer (setup.exe) and select repair install.

Depending on your version of Windows OS, the first time you connect a Digitool after installing Digitool HD GUI a window may appear alerting you that new hardware has been found and asking for action. In the new hardware wizard select "install the software automatically" and click next to complete the USB driver installation.

Digitool HD Graphical User Interface Updates

Digitool HD GUI Version: V1.14 Installer V1.14.34

- GUI wasn't updating the Input Source correctly on preset load
- GUI wasn't copying the Gate/Automix Bypass parameter on copy/paste
- Changed maximum integer Delay value for Input and Output Delay to 2499 (making total maximum delay 2499.957ms)
- GUI was loading BW parameter incorrectly for filter types LPF-12 and HPF-12 on a preset load
- GUI was loading Generator Wave parameter incorrectly on a preset load

Digitool Firmware

To install:

- Download the latest firmware version for your Digitool product

- Unzip the file to a convenient location on your PC
- Launch Digitool HD Graphical user Interface
- Connect the USB cable to the Digitool
- Turn the Digitool on while holding down the "Edit" button.
- Follow the instructions on the screen.

Digitool MX 16 and Live Firmware Updates

Digitool MX16 and Live Firmware version 1.51

- Ethernet issue was fixed where the Digitool would freeze after 3-5 days of constant Ethernet connection

Digitool MX16 and Live Firmware version 1.50

- Digitool now handles the updating of multiple serial controllers on preset load correctly
- If two serial controller IDs control the same parameter, they will update each other correctly
- Added xpoint mutes to the preset structure so it is saved and loaded correctly
- Digitool was not responding to a "SENSITIVITY X -39%" message
- BW is now being loaded correctly when the filter type is changed
- Digitool audio does not crash anymore when the BW is changed to 0.01 for filter types LPF-12 and HPF-12
- Made the D1V controller smoother
- When a xpoint is muted via CV, the GUI and any attached serial controllers are updated correctly
- AES is now being properly cleared after you load a preset

Digitool MX 32 Firmware Updates

Digitool 32 Firmware version 1.51

- Ethernet issue was fixed where the Digitool would freeze after 3-5 days of constant Ethernet connection

Digitool 32 Firmware version 1.50

- Digitool now handles the updating of multiple serial controllers on preset load correctly
- If two serial controller IDs control the same parameter, they will update each other correctly
- Added xpoint mutes to the preset structure so it is saved and loaded correctly
- Digitool was not responding to a "SENSITIVITY X -39%" message
- BW is now being loaded correctly when the filter type is changed
- Digitool audio does not crash anymore when the BW is changed to 0.01 for filter types LPF-12 and HPF-12
- Made the D1V controller smoother
- When a xpoint is muted via CV, the GUI and any attached serial controllers are updated correctly
- AES is now being properly cleared after you load a preset

- CV and Serial controllers now update Output X and Input X targets correctly
- Serial and CV controller controlling the Stereo targets for channels 9-16 are now working correctly
- Generator Level parameter is now working for Inputs 9-16