

Getting Started.....

USB3 Web Keys

OVERVIEW

Introducing “USP3 Web Keys”, when operators cannot physically press the USP3 buttons.

USP3 Web Keys are virtual buttons, on the USP3 Home web page, designed to emulate the operation of the USP3’s mechanical switches. Each Web key tallies the same Tally Source as its physical key without requiring any change to the USP3 configuration. Click on the web key to “press” the button and provide the same Momentary control function as the physical switch.

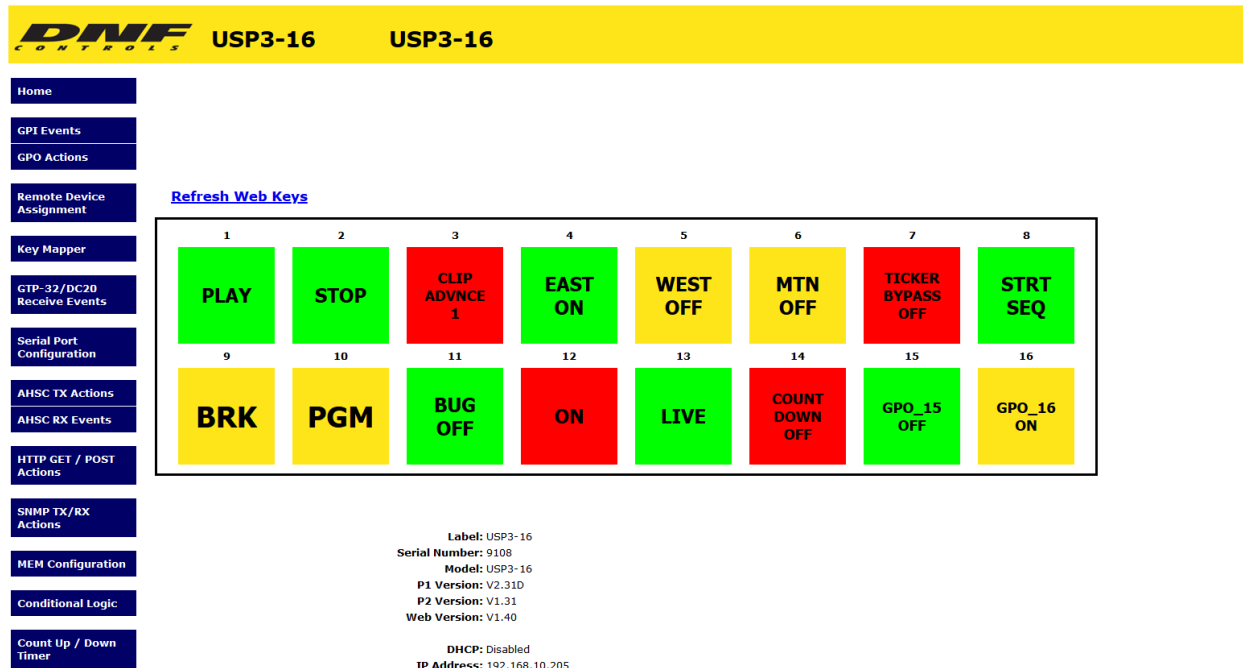
There is one Web Key displayed for each physical key.

Once installed via a software upgrade, both USP3 Web Keys and the USP3 hardware front panel can be used for control and tally simultaneously.

WEB KEY INSTALLATION

1. Contact TSL Support with the P1, P2 and WEB version of your current USP3. This information is found on the HOME tab of the USP3 webpage.
2. TSL support will provide the necessary software and upgrade instructions. TSL Support can assist in the upgrade procedure via electronic remote access.

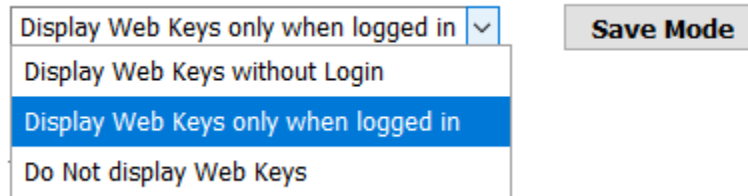
After installation, the Web Keys are fully operational, controlling and tallying the same as the physical keys. Go to the System Configuration web page to configure when they are visible.



The screenshot shows the USP3-16 web interface. At the top, there is a yellow header with the DNF logo and the text "USP3-16 USP3-16". On the left side, there is a vertical menu with various navigation options: Home, GPI Events, GPO Actions, Remote Device Assignment, Key Mapper, GTP-32/DC20 Receive Events, Serial Port Configuration, AHSC TX Actions, AHSC RX Events, HTTP GET / POST Actions, SNMP TX/RX Actions, MEH Configuration, Conditional Logic, and Count Up / Down Timer. The main content area features a "Refresh Web Keys" link and a grid of 16 web keys arranged in two rows of eight. Each key is represented by a colored square with text: 1. PLAY (green), 2. STOP (green), 3. CLIP ADVNCE 1 (red), 4. EAST ON (green), 5. WEST OFF (yellow), 6. MTN OFF (yellow), 7. TICKER BYPASS OFF (red), 8. STRT SEQ (green), 9. BRK (yellow), 10. PGM (yellow), 11. BUG OFF (green), 12. ON (red), 13. LIVE (green), 14. COUNT DOWN OFF (red), 15. GPO_15 OFF (green), 16. GPO_16 ON (yellow). Below the grid, system information is displayed: Label: USP3-16, Serial Number: 9108, Model: USP3-16, P1 Version: V2.31D, P2 Version: V1.31, Web Version: V1.40, DHCP: Disabled, and IP Address: 192.168.10.205.

SYSTEM CONFIGURATION PAGE

1. Navigate to the SYSTEM CONFIGURATION page and locate the dropdown shown below.



Display Web Keys without login – The Web Keys are visible without requiring login to the USP3.

Display Web Keys only when logged in –The Web Keys are visible only after successful login. After logging out, the Web Keys are no longer visible.

Do not display Web Keys –The Web keys are not visible at any time.

2. Select the desired mode from the dropdown that best suites your requirements and click on “Save Mode” to save your changes. No reboot is required for the changes to take effect.

This completes the configuration of the USP3 Web Keys.

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