Aetria

Touch Panel

Version Number 1.9

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DATAPATH
EXCELLENCE BY DESIGN

Introduction

The Touch Panel Interface is a user interface linked to Aetria Command Center via a web API. It offers the user the ability to select a wall on the network, view all available sources and launch layouts and windows to the wall.

Aetria Touch is available in two versions:

Standard Version

Users can view a list of all WallControl walls and Aligo walls and their online status. Walls can be selected to view previews of their content and for Aligo walls, wire frame configurations.

Layouts and templates can be applied to Aetria walls.

Pro Version

As well as all the standard version controls, users can search or scroll through sources and open them in a selected window, replacing the content of windows by switching content. Windows can also be dragged and resized using touch control.

Instructions on how to set up the touch panel can be found in the Aetria Touch Quick Start Guide.

Touch Interface

When the Touch Interface is launched for the first time, the user is required to sign in to the Aetria network using allocated sign in details:

Once the sign in process is complete, the touch panel displays the following screen:

To direct the panel to a specific wall, tap the **Select Wall** button at the top left of the screen. This will display a list of all available walls on the network. The status of each wall is depicted by the colored circle to the left of the wall name. Green indicates that the wall is running and available to accept windows and layouts. Amber indicates that the wall is

about to start running or about to stop and is not currently able to accept walls or layouts. Red indicates that the wall is not running and is unable to accept walls or layouts.

To open a wall, tap on the wall name and a live capture of the wall is displayed. If an Aligo wall is selected, choose a cell then select **Stream** to display a list of streamed sources that can be opened on the wall:

Opening Windows (Pro Version)

Windows are opened and placed on the wall by tapping on the WINDOW icon in the bottom right corner of the panel:

This opens a dialog containing a list of all available sources for the selected wall, tap on the required source and it will be deployed onto the wall as a window and shown in the touch panel browser:

The selected window on the wall has a gray dot on each corner (as shown above), these are used to resize the window to the required size. The window can also be dragged and moved to a specific position on the wall.

If multiple windows are displayed on the wall, tap a window to select it.

Window Properties (Pro Version)

When a window is selected a number of properties become available and are displayed on the bottom left of the task bar:

Deselect

Tap on DESELECT and the focus on the selected window and the window properties are removed.

Close

Tap on CLOSE and the select window is closed and removed from the wall.

Switch

Tap on SWITCH and a dialog containing a list of all available sources is displayed. Select a different source to switch the content of the window.

Send to Back

Tap on SEND TO BACK and the selected window will be placed behind all other windows on the wall.

Bring to Front

Tap BRING TO FRONT and the selected window will be place in front of all other windows on the wall.

Maximize

Tap on MAXIMIZE and the window will be maximized across the whole wall. RESTORE will return to window to its original position.

Start

The START button is displayed on the properties bar when a carousel has been selected as a window. Click start and the carousel will begin to play. Click stop to end the carousel cycle.

Settings

Tap on SETTINGS and a window settings panel is displayed giving the user the option to add a Frame or an On Screen Display (OSD) to the selected window.

Opening Layouts

Layouts are added to the wall by tapping on the LAYOUT icon in the bottom right corner:

This opens a dialog containing a list of all available layouts to deploy to the wall. Tap on the required layout and it will be deployed instantly to the wall and shown in the touch panel browser.

When a layout is displayed on a wall it will continue to be displayed even if the Touch Interface is closed.

Selecting a layout for display will automatically replace any layout currently deployed on the wall.

Opening Templates

Templates are added to the wall by tapping on the TEMPLATES icon in the bottom right corner:

To create a template, firstly deploy the windows to be contained within the template to the wall.

Tap on the TEMPLATES icon and a dialog is displayed showing all available template, select the required template and it will be deployed to the wall. Windows being displayed on the wall will automatically be allocated a cell within the template.

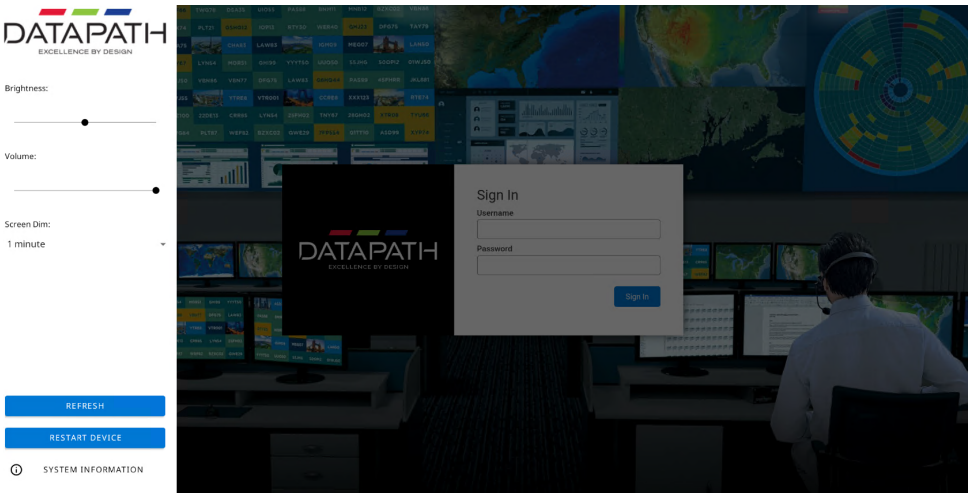
Windows can be added to vacant template cells at any time.

Close All

Tap on the CLOSE ALL icon to remove all the content from the wall.

Device Properties

To open the device properties, swipe across the panel from left to right starting at the very edge and the following dialog is displayed:



The properties panel enables the user to change the brightness of the display panel with a sliding control and also increase or decrease the volume.

Use the dropdown list to select the length of time before the screen dims when the device is not being used. When the screen has dimmed, it can be reactivated by touching the screen on the device.

The REFRESH button at the bottom of the panel is used to refresh the connection with Aetria Command Center.

Users can also access the System Information page by clicking on the link at the bottom of the panel.

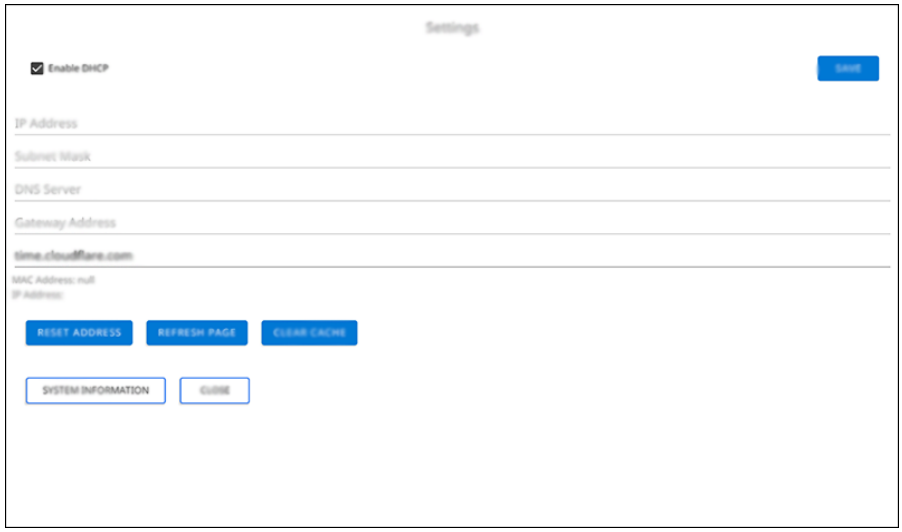
System Information

The system information screen displays the version numbers of the current

software/firmware running on the system. Click on REFRESH INFO to see if an update has been applied or click on CLOSE to remove the dialog from the screen.

Tap the Datapath logo at the top of the properties panel five times in quick succession and the network settings page is displayed.

Network Settings



The network settings panel enables the user to change the connection settings for the touch panel.

Enable DHCP - DHCP dynamically assigns IP addresses to the device.

Index

B

Bring to Front 6

C

Close 5

Close All 7

D

Deselect 5

Device Properties 7

I

Introduction 2

L

Layouts 6

M

Maximize 6

N

Network Settings 9

O

Opening Windows and Layouts 4

Opening Layouts 6

Opening Templates 7

S

Send to Back 6

Start 6

Switch 5

System Information 8

T

Touch Interface 3

W

Window Properties 5