datavideo

TABLET PTZ
TELEPROMPTER KIT

TP-950

Instruction Manual

www.datavideo.com

Contents

Disclaimer of Product and Services

The information offered in this instruction manual is intended as a guide only. At all times, Datavideo Technologies will try to give correct, complete and suitable information. However, Datavideo Technologies cannot exclude that some information in this manual, from time to time, may not be correct or may be incomplete. This manual may contain typing errors, omissions or incorrect information. Datavideo Technologies always recommend that you double check the information in this document for accuracy before making any purchase decision or using the product. Datavideo Technologies is not responsible for any omissions or errors, or for any subsequent loss or damage caused by using the information contained within this manual. Further advice on the content of this manual or on the product can be obtained by contacting your local Datavideo Office or dealer.

FCC Compliance Statement

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions:
1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

Warnings and Precautions

1. Read all of these warnings and save them for later reference.
2. Follow all warnings and instructions marked on this unit.
3. Unplug this unit from the wall outlet before cleaning. Do not use liquid or aerosol cleaners. Use a damp cloth for cleaning.
4. Do not use this unit in or near water.
5. Do not place this unit on an unstable cart, stand, or table. The unit may fall, causing serious damage.
6. Slots and openings on the cabinet top, back, and bottom are provided for ventilation. To ensure safe and reliable operation of this unit, and to protect it from overheating, do not block or cover these openings. Do not place this unit on a bed, sofa, rug, or similar surface, as the ventilation openings on the bottom of the cabinet will be blocked. This unit should never be placed near or over a heat register or radiator. This unit should not be placed in a built-in installation unless proper ventilation is provided.
7. This product should only be operated from the type of power source indicated on the marking label of the AC adapter. If you are not sure of the type of power available, consult your Datavideo dealer or your local power company.
8. Do not allow anything to rest on the power cord. Do not locate this unit where the power cord will be walked on, rolled over, or otherwise stressed.
9. If an extension cord must be used with this unit, make sure that the total of the ampere ratings on the products plugged into the extension cord do not exceed the extension cord rating.
10. Make sure that the total amperes of all the units that are plugged into a single wall outlet do not exceed 15 amperes.
11. Never push objects of any kind into this unit through the cabinet ventilation slots, as they may touch dangerous voltage points or short out parts that could result in risk of fire or electric shock. Never spill liquid of any kind onto or into this unit.
12. Except as specifically explained elsewhere in this manual, do not attempt to service this product yourself. Opening or removing covers that are marked "Do Not Remove" may expose you to dangerous voltage points or other risks, and will void your warranty. Refer all service issues to qualified service personnel.
13. Unplug this product from the wall outlet and refer to qualified service personnel under the following conditions:
    a. When the power cord is damaged or frayed;
    b. When liquid has spilled into the unit;
    c. When the product has been exposed to rain or water;
    d. When the product does not operate normally under normal operating conditions. Adjust only those controls that are covered by the operating instructions in this manual; improper adjustment of other controls may result in damage to the unit and may often require extensive work by a qualified technician to restore the unit to normal operation;
    e. When the product has been dropped or the cabinet has been damaged;
    f. When the product exhibits a distinct change in performance, indicating a need for service.

GLASS – Handle with Care

This product contains a sheet of 70/30 mirror glass please handle it with care.

To avoid a risk of damage or injury please follow this instruction manual and use caution when transporting, un-packing, cleaning, assembling or dis-assembling this part of the product.

Warranty

Standard Warranty

- Datavideo equipment are guaranteed against any manufacturing defects for one year from the date of purchase.

- The original purchase invoice or other documentary evidence should be supplied at the time of any request for repair under warranty.

- The product warranty period begins on the purchase date. If the purchase date is unknown, the product warranty period begins on the thirtieth day after shipment from a Datavideo office.

- All non-Datavideo manufactured products (product without Datavideo logo) have only one year warranty from the date of purchase.

- Damage caused by accident, misuse, unauthorized repairs, sand, grit or water is not covered under warranty.

- Viruses and malware infections on the computer systems are not covered under warranty.

- Any errors that are caused by unauthorized third-party software installations, which are not required by our computer systems, are not covered under warranty.

- All mail or transportation costs including insurance are at the expense of the owner.

- All other claims of any nature are not covered.

- All accessories including headphones, cables, and batteries are not covered under warranty.

- Warranty only valid in the country or region of purchase.

- Your statutory rights are not affected.

Register for 3 Year Warranty

- All Datavideo products purchased after July 1st, 2017 are qualified for a free two years extension to the standard warranty, providing the product is registered with Datavideo within 30 days of purchase.

- Certain parts with limited lifetime expectancy such as LCD panels, DVD drives, Hard Drive, Solid State Drive, SD Card, USB Thumb Drive, Lighting, Camera module, PCIe Card are covered for 1 year.

- The three-year warranty must be registered on Datavideo's official website or with your local Datavideo office or one of its authorized distributors within 30 days of purchase.

Disposal
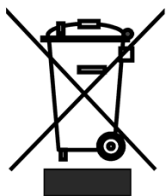
For EU Customers only - WEEE Marking

This symbol on the product or on its packaging indicates that this product must not be disposed of with your other household waste. Instead, it is your responsibility to dispose of your waste equipment by handing it over to a designated collection point for the recycling of waste electrical and electronic equipment. The separate collection and recycling of your waste equipment at the time of disposal will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For more information about where you can drop off your waste equipment for recycling, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

CE Marking is the symbol as shown on the left of this page. The letters "**CE**" are the abbreviation of French phrase "Conformité Européene" which literally means "European Conformity". The term initially used was "EC Mark" and it was officially replaced by "CE Marking" in the Directive 93/68/EEC in 1993. "CE Marking" is now used in all EU official documents.

TABLET PTZ TELEPROMPTER KIT   TP-950

Packing List

Item	Description	Quantity
A	Adjustable Mounting Bracket with locking lever	1
F	TP-950 metal base tray with tripod plate	1
G	150 x 150 PTZ Scissor Lift	1
H	Cloth Hood	1
I	Medium CRV hex tool to remove 90 degree joining blacks from item Q	1
J	9mm long ¼ thumb screw with red dot	1
K	9mm long ¼ thumb screw with washers	1
L	35mm long thumb screws	12
M	15mm long thumb screws	6
N	16mm long thumb screw	1
O	3/8 to ¼ adapter	1
P	565mm Vertical extrusions	4
Q	475mm horizontal extrusions with 90 degree joining blocks	2
R	325mm glass support extrusions with single end caps	2
S	250mm PTZ lift extrusions with both end caps	2
T	70/30 mirror glass	1
U	Glass support bar	1
V	Spare black plastic end caps	4
W	Spare M6*14mm screws	2
Y	Small CRV hex tool to remove the tripod plate from item F	1

NOTE: Depending on your order, your TP-950 kit could have been supplied with one of a range of remote controls – for more information on the remote controls please speak with your local Datavideo supplier or check our website www.datavideo.info for details.

Product Overview

The TP-950 teleprompter is designed specifically for PTZ cameras. Mounting the PTZ upside down removes the operational limitations of a PTZ camera within a prompter, the PTZ has greater movement in the shots it can achieve.

TP-950 features an adjustable mounting bracket that can support tablets up to 15.6 inches in size.

Features

- Adjustable PTZ lift, supports all PTZ cameras on the market

- Expandable mounting bracket system allows simple but secure installation of tablets up to 15.6"

- Quick and simple assembly that requires no special tooling.

- Fully controllable via LAN

- Optional hardware controllers available

Assembly – TP-950
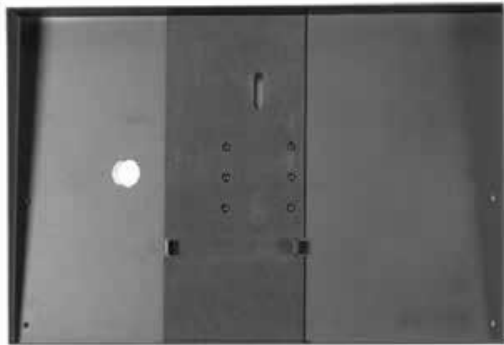
1. Grab TP-950 metal base tray (Item F) and lay flat on surface such as a table.
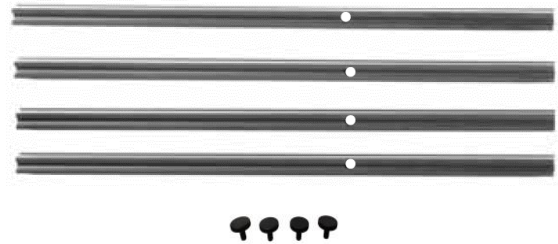
2. Grab 4 x 565mm vertical extrusions (Item P) and 4 x 15mm thumb screws (Item M).

Note: Make sure screw opening closest to the end is facing away from metal base tray (Item F).
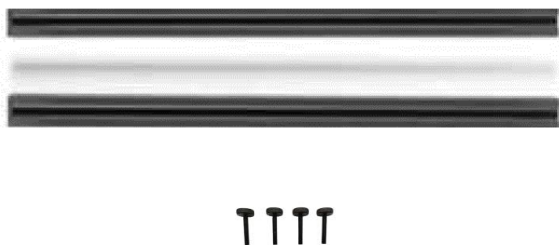

3. Attach the four 565mm vertical extrusions (Item P) to metal base tray (Item F) using the 15mm thumb screws (Item M).

4. Grab two 475mm horizontal extrusions (Item Q) & four 35mm thumb screws (Item L).

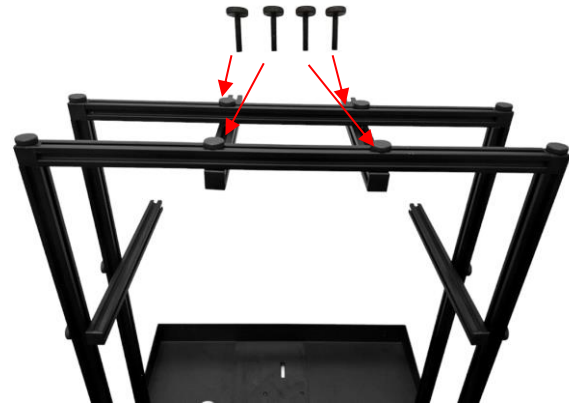**Attach the horizontal extrusions using the four 35mm thumb screws (Item L)**

5. Grab two 325mm glass support extrusions with single end caps (Item R) and four 35mm thumb screws (Item L).

6. Use the four 35mm thumb screws (Item L) to attach screws to the vertical extrusions.

7. Grab two 325mm glass support extrusions (Item R) and four 35mm thumb screws (Item L).

8. Use the four 35mm thumb screws (Item L) to attach screws to the vertical extrusions.

9. Top view should look like this.

10. Remove square black plastic caps from extrusions 1 & 2 for PTZ.

11. Insert the 150 x 150 PTZ scissor lift (Item G) in between the extrusions (1 & 2) as shown above. Replace the square black plastic caps.

12. Lock the position of the 150 x 150 PTZ Scissor Lift (Item G) with the 16mm long screw (Item N).

Note: If item N does not lock, try loosening the two 35mm thumb screws (Item L) on extrusion, push it towards extrusion 1 and re-tighten the two 35mm thumb screws (Item L).

13. With the PTZ Scissor Lift locked, now lay on flat table. Attach/screw quick release plate of your tripod to the bottom of the TP-950 metal base plate (Item F).

14. Once installed, mount onto your tripod.

Note: Tripod must be able to uphold over 25 lbs (tripod not included).

15. Grab glass support bar (Item U) and two 15mm thumb screws (Item M).

16. Attach the glass support bar (Item U) to the horizontal extrusions using the two 15mm Thumb screws.

Alternatively, you can use the Spare M6*14mm screws (Item W) and the Medium CRV hex tool (Item Z) to attach the glass support bar to the vertical extrusions. This will allow the cloth hood to fit tighter to the frame.

17. Leave about a quarter or an inch of space between glass support bar (Item U) and glass support extrusion (Item R).

18. Grab 70/30 mirror glass (Item T). Carefully remove plastic covering.

19. Place mirror glass carefully in the center.

Note: You will see a red dot and a green dot on the mirror glass. The green dot should face the talent.
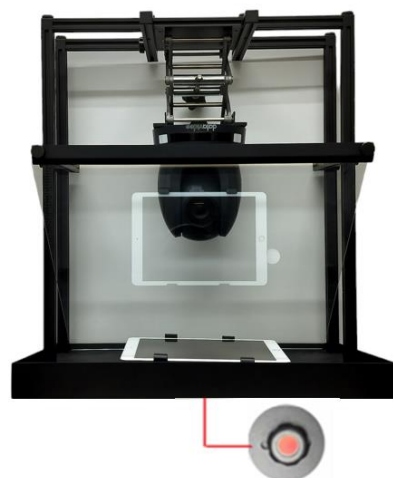

20. Fasten the space between glass support bar (Item U) and glass support extrusion (Item R).

21. Grab the Adjustable Mounting Bracket with locking lever (Item A).

22. Install your tablet in the Adjustable Mounting Bracket with locking lever (Item A).

23. Install the Adjustable Mounting Bracket with locking lever (Item A) by inserting the 9mm long 1/4 thumb screw with red dot (Item J) through the slot in the TP-950 metal base tray with tripod plate (Item F).
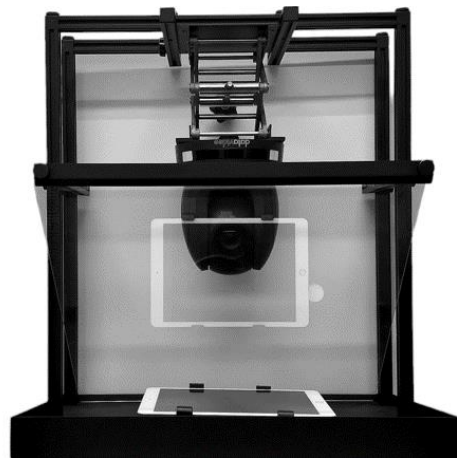
24. Now bring the PTZ scissor lift down (Item G) by turning the knob clockwise.

25. Install your PTZ camera (camera not included) upside down onto the PTZ scissor lift (Item G).

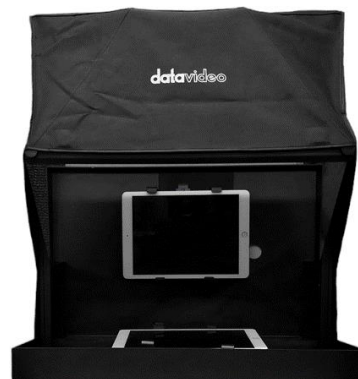**26. Install your PTZ camera onto PTZ scissor lift (Item G) with thumb screw (Item K).**

27. Adjust the position of the 150 x 150 PTZ Scissor Lift (Item G) as required.

Tip: Position the PTZ lens as close to the 70/30 mirror glass as possible to achieve the best pan range.

28. Grab cloth cover (Item H).

29. Install the cloth hood (Item H). The hood is secured to the inside of the TP-950 metal base tray with tripod plate (Item F) and glass support bar (Item U) via integral magnets.
The rear of the hood can be expanded if the PTZ camera or cables protrude past the rear of the TP-950 frame.

Camera Exposure and the 70/30 Mirror Glass

After setting up the camera with the 70/30 glass in front of the lens adjust the camera set up and white balance. This is because the 70/30 Glass affects the camera exposure by approximately 1 stop almost like the effect of a neutral density filter. Consult your camera manual for further help and advice with its exposure and white balance settings.

Cleaning the 70/30 Glass

This product contains a sheet of 70/30 glass please handle it with care.

To avoid a risk of damage or injury please follow this instruction manual and use caution when transporting, un-packing, cleaning, assembling or dis-assembling this part of the product.

Datavideo recommend cleaning the glass regularly to remove dust and finger print marks. This will ensure the best image quality is recorded when the camera is looking through the glass.

Never attempt to clean the glass whilst it is mounted in the prompter instead remove it carefully from the prompter, clean the glass and then re-install it into the prompter frame. Handle the glass carefully using the cloth covered edges of the glass at all times.

To retain the required qualities of the glass and to avoid scratching the glass during cleaning.
- ***Never use*** abrasive cloths, pads or abrasive based cleaning fluids on the glass.
- ***Never use*** cleaning fluids based on an acid or vinegar solution.

Place the glass on a soft, stable, dirt and lint free work surface such as a table with a clean cloth already laid out on it. Then use a second clean, lint free, soft cloth to clean the glass.

Do not apply cleaning fluids to the glass directly, instead apply or spray a small amount of the cleaning fluid onto the cloth. Proceed to clean the glass and work in a light circular motion with the cloth. Ensure all finger marks and streaks are gone before turning the glass over and repeating with the other side.
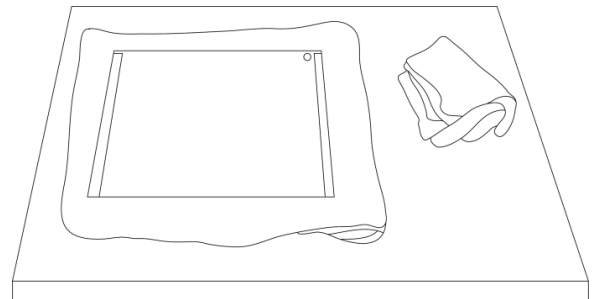
Free App download from the App Store™

Ensure your tablet has internet access via your cellular service provider or a secure wireless connection.

Tap the *App Store™ icon* on the device Home Screen to download apps wherever you are. *Browse* the section of the store that features apps designed specifically for these devices or tap on the *Search Bar* at the top/bottom of the screen and type in *dvPrompter Plus*. Then execute the search by tapping on the Search icon to the right. You will see the app, *dvPrompter Plus*. Simply tap on the **Free** icon next to dvPrompter Plus and then *Install*.

The App Store icon on your device will show you when an update is available for any app that you already have. Install the updates with a tap, and you'll always have the latest version of your favourite apps like *dvPrompter Plus*.

Alternatively, simply scan the QR code below on your IOS device.

Free Android App download from Google Play™

Ensure your tablet has internet access via your cellular service provider or a secure wireless connection.

Tap on the *Play Store™* icon on the device Home Screen to see the latest or popular *App* downloads. Tap the *Search Bar* at the top of the screen and type in *dvPrompter Plus*. Then execute the search by tapping on the magnifying glass icon to the right.

You will see the app, *dvPrompter Plus*. Simply tap on dvPrompter Plus and choose *install*.

Alternatively, simply scan the QR code below on your Android device.

Optional Teleprompter Remote Controls

The dvPrompter Plus app can be controlled and monitored in real time over IP using a laptop or tablet.

Optionally you use the Datavideo WR-500 handheld controller or the Contour Shuttle Xpress.

Please see below for more details:

WR-500 Handheld Controller

Remote starts in Wired Mode

When first removed from the retail package the WR-500 remote is already in **wired mode**. When a button is pressed a **RED LED** will flash. The WR-500 can be switched to Bluetooth mode if required.

In wired mode, the remote needs to be physically cabled to the tablet it is controlling. A four pole jack to jack plug cable is provided with this remote.

One end of the cable fits into the tablet's headset socket. The other end plugs into the jack socket on the WR-500 remote. If your tablet does not have a jack socket you can purchase an appropriate adapter.

<u>NOTE:</u> When using this remote in wired mode the **dvPrompter Plus app** should also be set to **Wired – WR-500** *in the Remote menu option.*

Bluetooth Mode – Pairing to your Tablet Device

Please Note: You will have been prompted to allow location access to find nearby devices when you first opened the dvPrompter Plus app, this permission must be allowed for the Bluetooth remote to function, if you did not allow this permission you must edit the apps permissions via the Android settings, if you are unsure how to do this, it may be easier to uninstall and re-install the app.

Switch the *Bluetooth* function *ON* within the *tablet device settings*.

Open the dvPrompter Plus app on the same tablet device and choose *Bluetooth – WR-500* in the *Remote Control menu*. You may be prompted to restart the app and allow location permissions; this permission is required in addition to the permission requested when you first opened the app on later versions of Android.

To switch the remote into Bluetooth pairing mode press and hold the centre Play / Pause button for 3 to 4 seconds.

The **GREEN LED** will now blink on / off repeatedly to indicate it is ready to pair with a Bluetooth device.

Once paired a Bluetooth icon will be shown in the top right-hand corner of the main app screen.
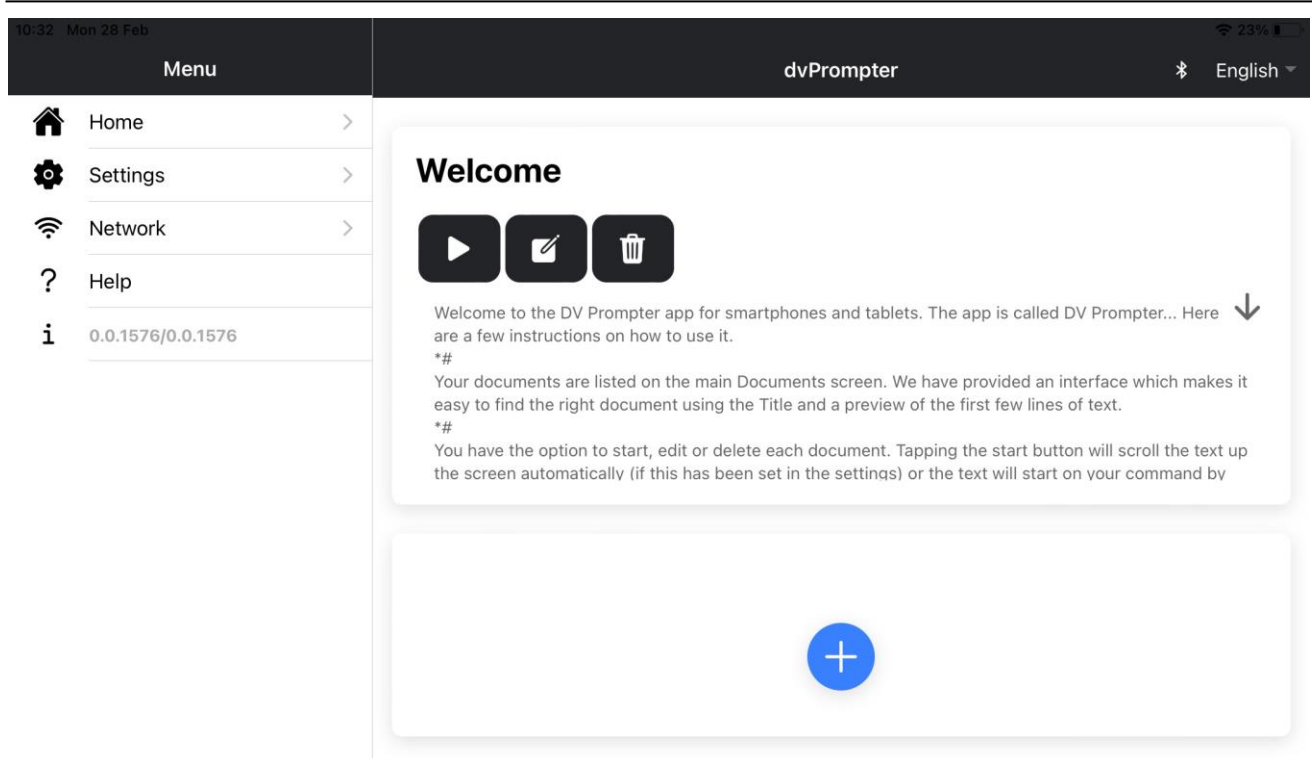
Note: The remote will sleep after 15 minutes of inactivity to save battery life. Press the play / pause button to wake the remote and it will automatically try to re-pair with the tablet previously used.

RESET – Return the Remote to Wired Mode

To return the WR-500 remote to wired mode from Bluetooth mode simply **press and hold the Play / Pause button until the GREEN LED stops flashing** and becomes a steady GREEN light.

When a **RED** LED is shown on button presses the remote is in wired mode.

Control Buttons

Button	Whilst Scrolling Text	Whilst Paused	Slides
+	Speed up scroll	next break marker	Next slide
—	Slow down scroll	Previous break marker	Previous slide
▷❙❙	Pause	Play	NA
≪❙	Reduce font size	Load previous script in playlist	Load previous script in playlist
❙≫	Increase font size	Load next script in playlist	Load next script in playlist

LED Indicators	
RED LED	Wired Mode
GREEN LED	Bluetooth 4

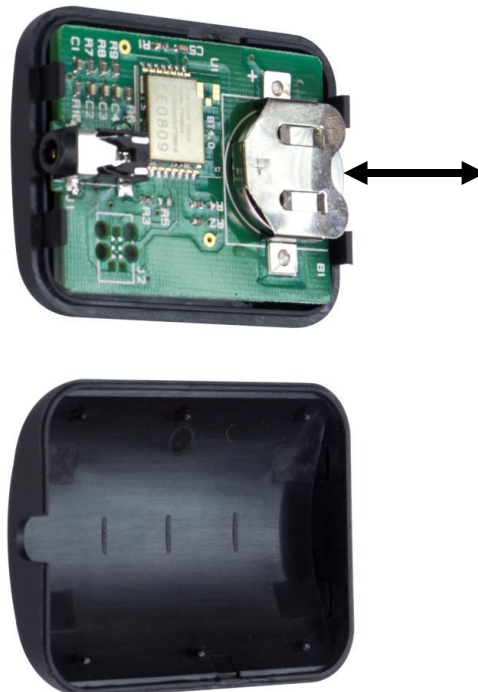## Remote Accessories

Lanyard Necklace

Plug the lanyard necklace into the jack plug socket.

CR2032 Battery

A **CR2032 button battery** is installed inside this remote. The original battery supplied (when new) is expected to last for 3 years under average / normal use.

This button battery can be replaced by the user when it dies. **Please remove the back case cover carefully** to avoid user damage to the PCB or case. Then slide the old battery out.

Please ensure the new button battery is installed with the positive (+) side of the cell facing the (+) sign on the PCB battery slot.

Contour Shuttle Xpress

The Contour Shuttle Xpress is supported by TP-950s running dvPrompter Plus version 1726 or newer, please see the appropriate section of this manual for information on updating the dvPrompter Plus software.

We have provided support for control of both scrolling text and slides.

### Setup

The Contour Shuttle Xpress should be connected to the operator's PC or Mac via USB, as long as the WebUI of the dvPrompter Plus app is open on the operator's PC/Mac the Shuttle Xpress will have full control of the prompter over the local network.

1. Open the WebUI of the dvPrompter Plus, please see the appropriate section of this manual for more information on how to access the WebUI.

2. Click the 'Settings' menu and enable the 'Hotkeys' option. The hotkeys should be set as below by default.

Enable Hotkeys	
◀◀	shift+left
▶	shift+space
❚❚	shift+o
▶▶	shift+right
▶❘	shift+x
+	shift+up
–	shift+down
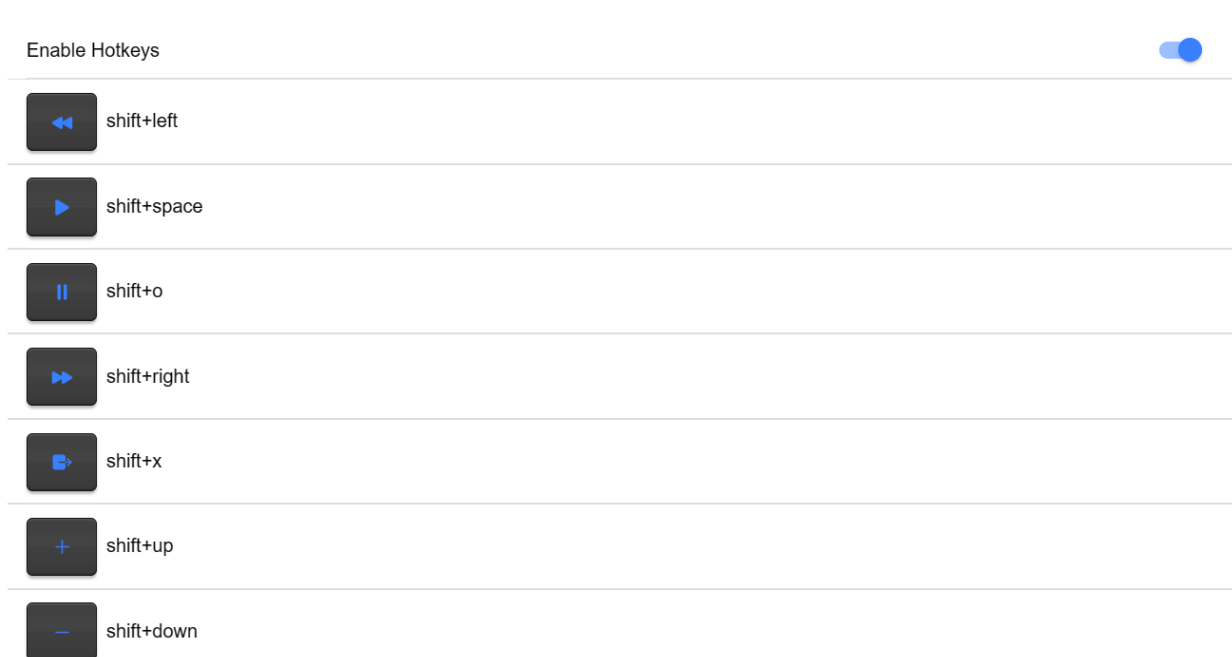
3. Download and install the Contour Shuttle Xpress software for your operating system https://contour-design.co.uk/products/multimedia-controller-xpress#details

4. Download the Contour Shuttle Xpress settings file for dvPrompter Plus https://www.datavideo.com/global/file/download?id=4330

5. Open the 'Contour Shuttle Configuration' application.
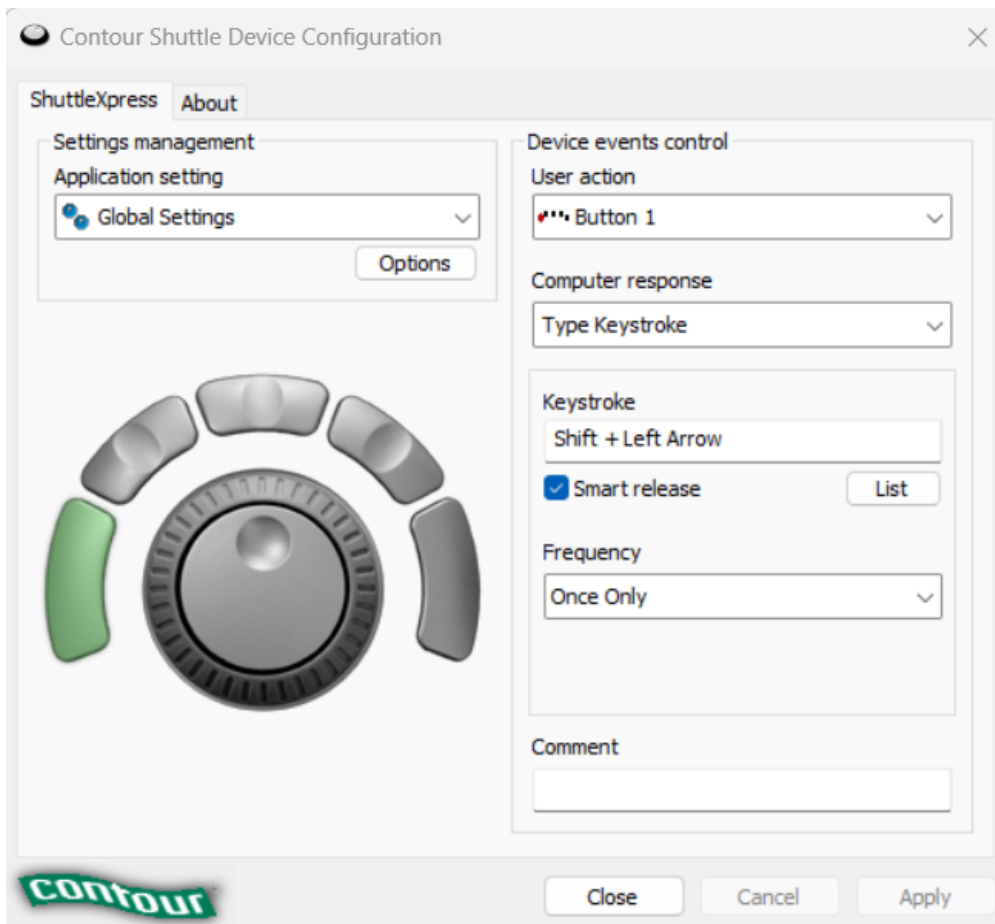
6. We need to clear existing settings on the web browser that you will be using. In the example below, we assume the **Google Chrome** browser will be used.

7. Select Google Chrome in the 'Application Setting' list as shown below.
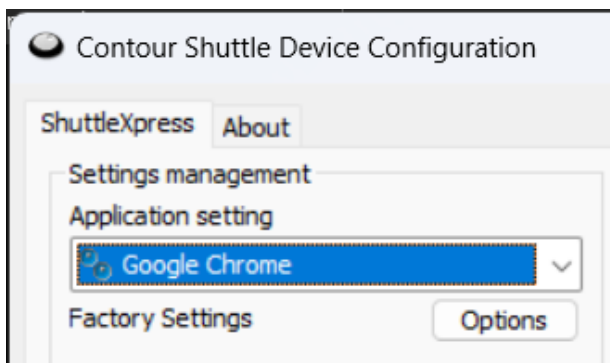
8. Click the 'Options' button and then 'Remove settings', click 'Yes' when prompted.

9. Now click the 'Options' button and then 'Import Settings'

10. Select the Contour Shuttle Xpress settings file for dvPrompter Plus you previously downloaded and click 'Open'.

11. Click 'OK' again when prompted to overwrite the existing settings
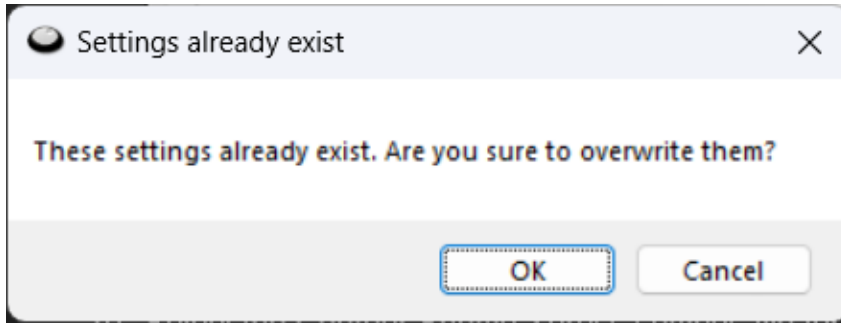
12. You will then be prompted to select a target application. Here we need to find the Google Chrome application and on Windows it's usually located under C:\Program Files\Google\Chrome\Application as shown below.
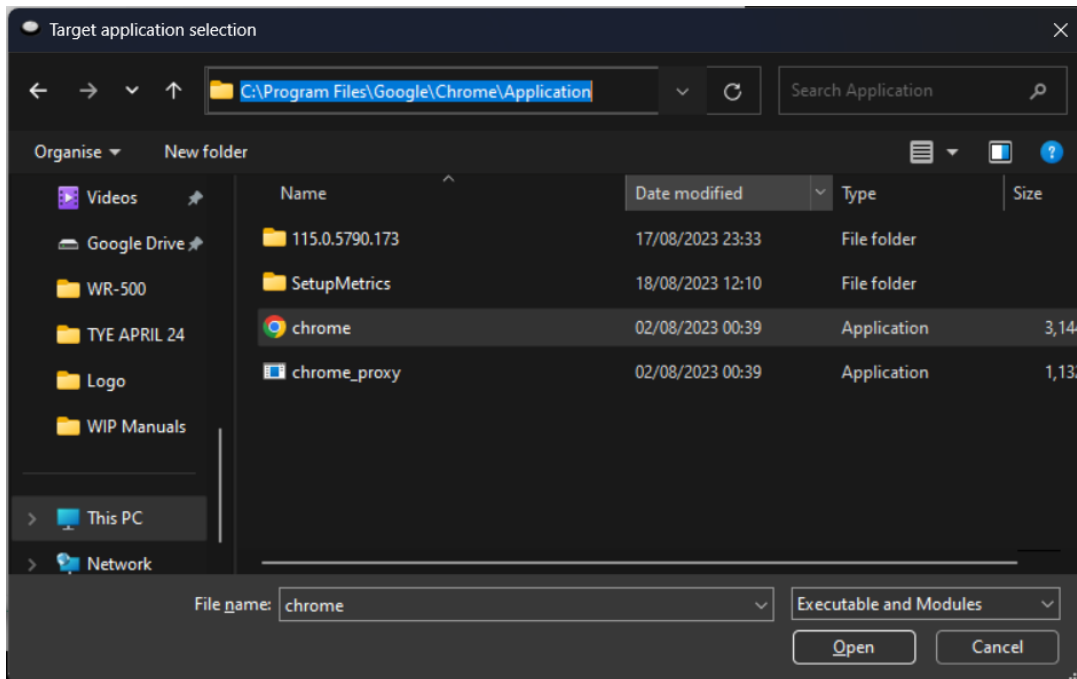
13. Click 'Open' then 'Apply'

14. Open the WebUI of the dvPrompter Plus, the Shuttle Xpress will be operational if the WebUI is open.

15. To control how aggressively the jog wheel adjusts the scroll speed you can adjust the 'Speed Adjustment Steps' option under the 'Settings' menu.

Control Buttons
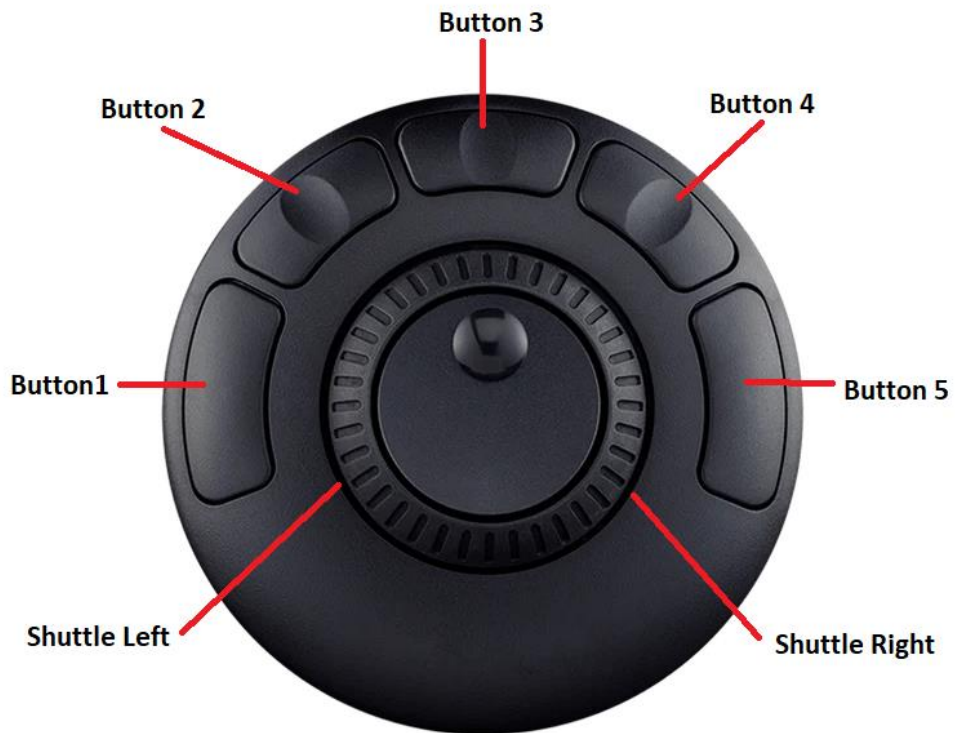
Button	Whilst Scrolling Text	Whilst Paused	Slides
Button 1	Reduce font size	Load previous item in playlist	Load previous item in playlist
Button 2	Slow down scroll	Previous break marker	Previous slide
Button 3	Pause	Play	NA
Button 4	Speed up scroll	Next break marker	Next slide
Button 5	Increase font size	Load next item in playlist	Load next item in playlist
Shuttle Left	Slow down scroll	NA	NA
Shuttle Right	Speed Up scroll	NA	NA

dvPrompter Plus App

The dvPrompter Plus is a full function teleprompter scripting application that can be used with the Datavideo WR-500 wired

/ wireless remote controller and the affordable on or off camera Datavideo mounting systems. (Tablet/Laptop not included).

The dvPrompter Plus in-app purchase unlocks additional features to control, create and edit scripts over a local network from any device using with a web browser. In addition, you can synchronize playback of multiple tablets, edit scripts in real time and import slides from PowerPoint™ or Keynote™.

Documents Screen

When you first launch the app, you will see the screen below.

The menu bar in the top left-hand corner provides access to the various settings menus.
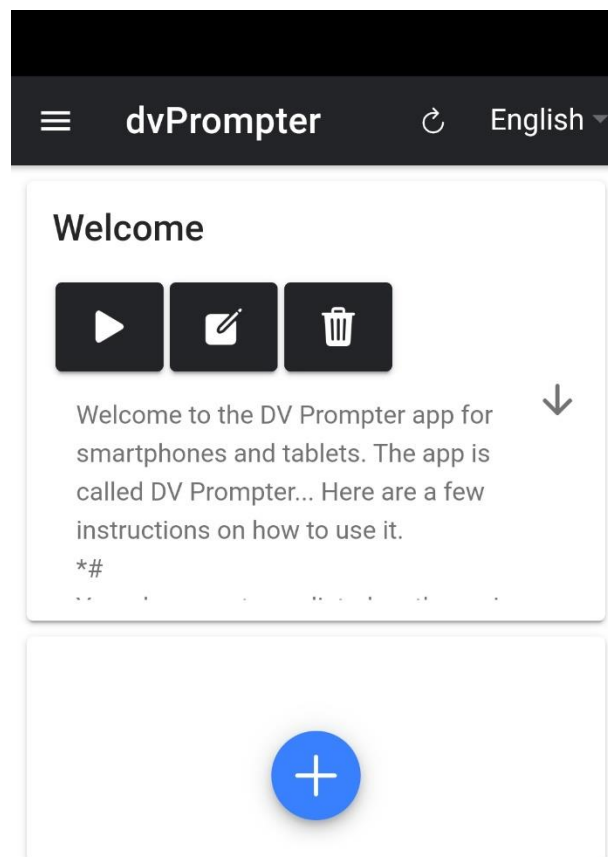
Creating and Editing Text Scripts and Slides

On the Device

To create a new script on the device simply tap or click the '+' button and select the 'Text' option (slides cannot be created on the device, only via the web interface), enter a title and then enter the script body into the rich text editor. The script will be saved automatically when you close the rich text editor by tap or clicking the blue 'X'.
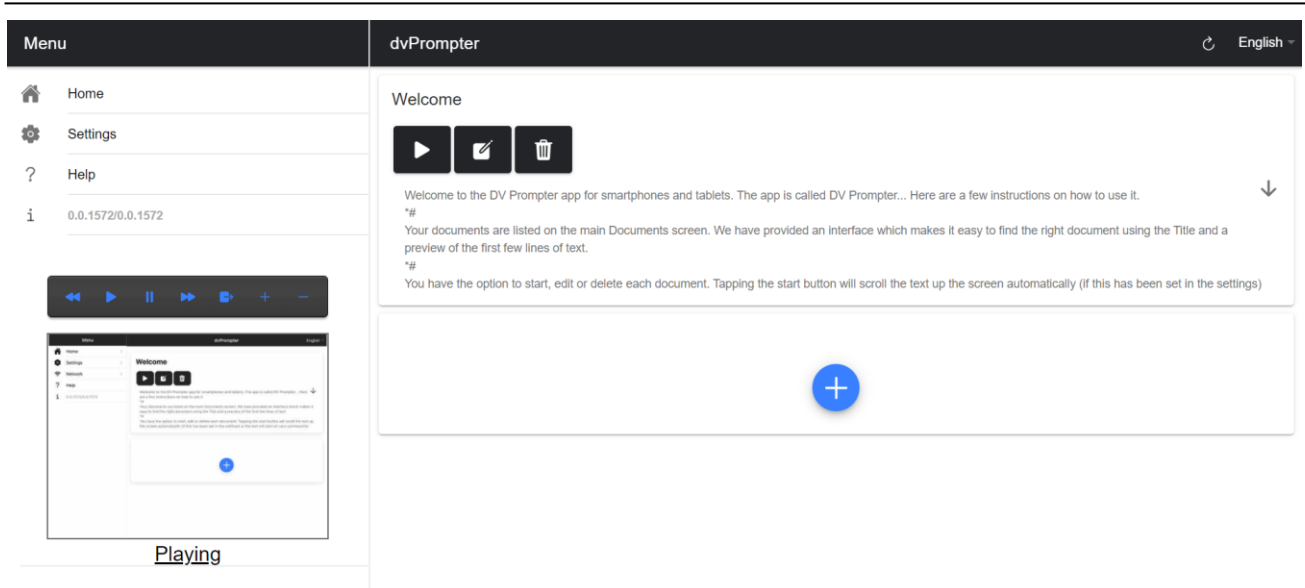
To edit a script on the device simply tap or click the 'Edit' button, the script will be saved automatically when you close the rich text editor by tap or clicking the blue 'X'.

Please note: The default set in the main settings menu can be overridden on a per script basis from within the editor.
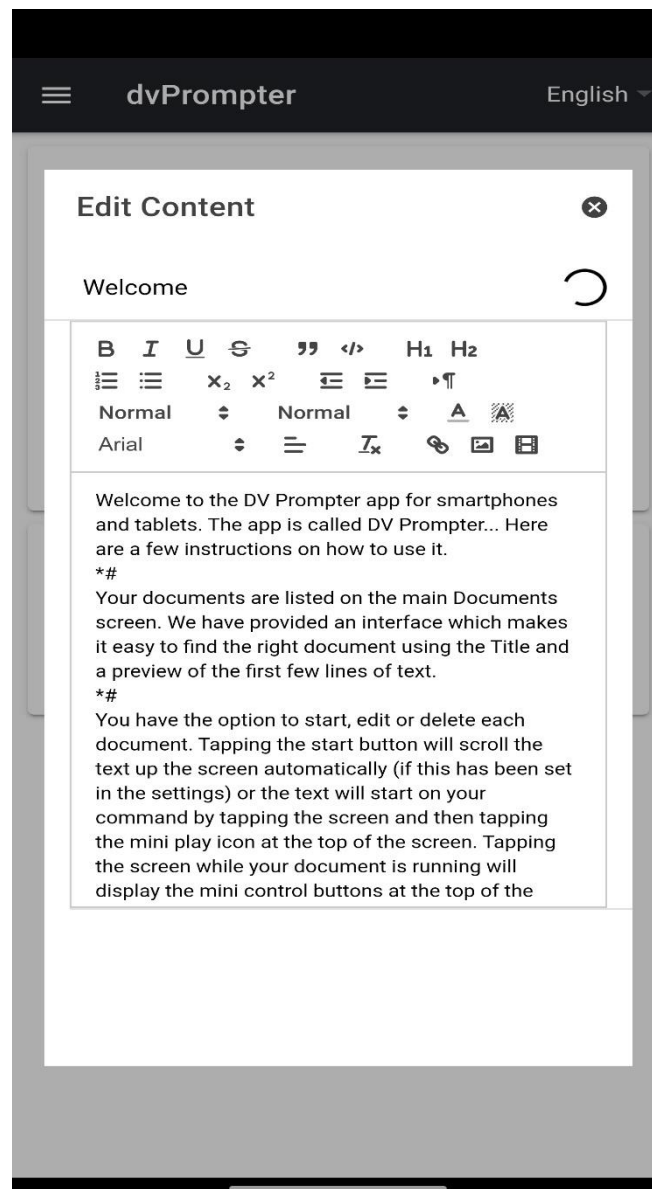
### Via the Web Interface (Requires In-app purchase on non Datavideo Hardware)

Please see the appropriate section of this guide to understand how to access the remote control web interface of the app.

Playing

Text Scripts

To create a new text script on the device simply tap or click the '+' button and select the 'Text' option, enter a title and then enter the script body into the rich text editor. The script will be saved automatically when you close the rich text editor by tap or clicking the 'X'.

To edit a script on the device simply tap or click the 'Edit' button, the script will be saved automatically when you close the rich text editor by tap or clicking the 'X', you can also save changes using the blue save button on the top right corner of the editor.
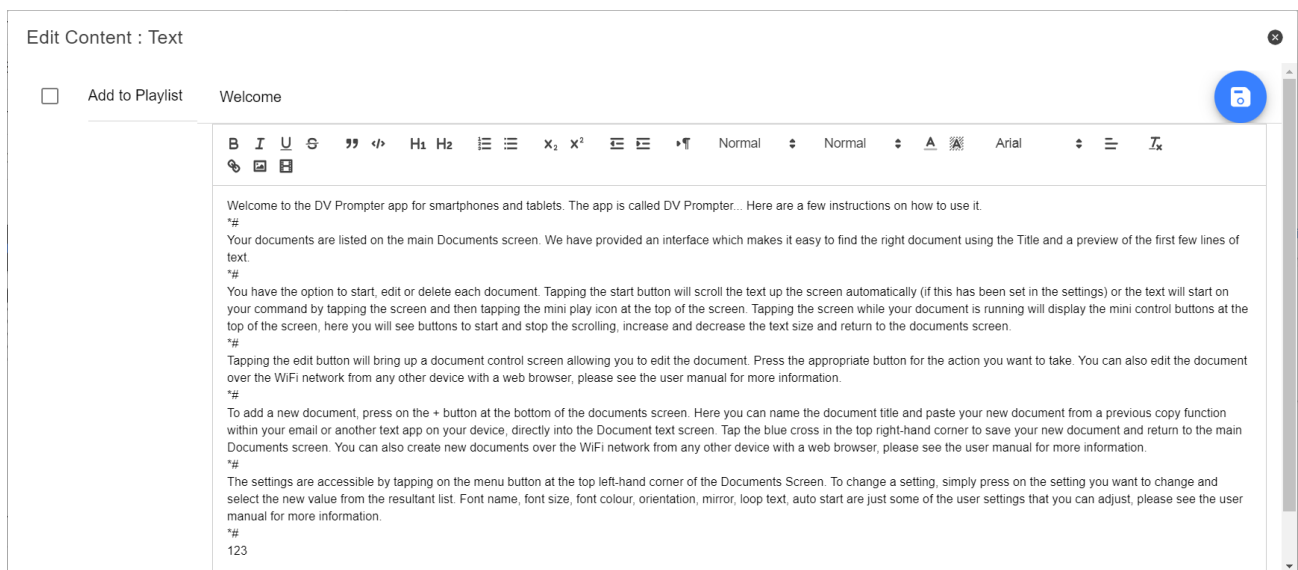

Slides

In addition to text-based scripts you can now import your Powerpoint or Keynote presentation slides via the web interface, slides can be controlled using the hardware WR-500 control or the web based remote control interface. dvPrompter Plus supports seamlessly switching between text-based scripts and slides, you can even add slides and text-based scripts to a playlist

dvPrompter Plus supports mirroring slides in real time so your content is the right way around even when viewed via the mirror glass.

Please Note: Slide mode allows you to import slides as images, you must first export your slides as images from PowerPoint and Keynote

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Exporting Slides from PowerPoint

1. Before you convert slides to images, save your PowerPoint presentation to the PPTX or PPT format so you don't lose your work.

2. Select the slide you want to save as an image. If you want to convert all the slides to images, select any slide.

3. Select 'File' > 'Save As'. In PowerPoint for Mac, select 'File' > 'Export.'

4. Choose the location where you want to save the file and enter a name for the image file.
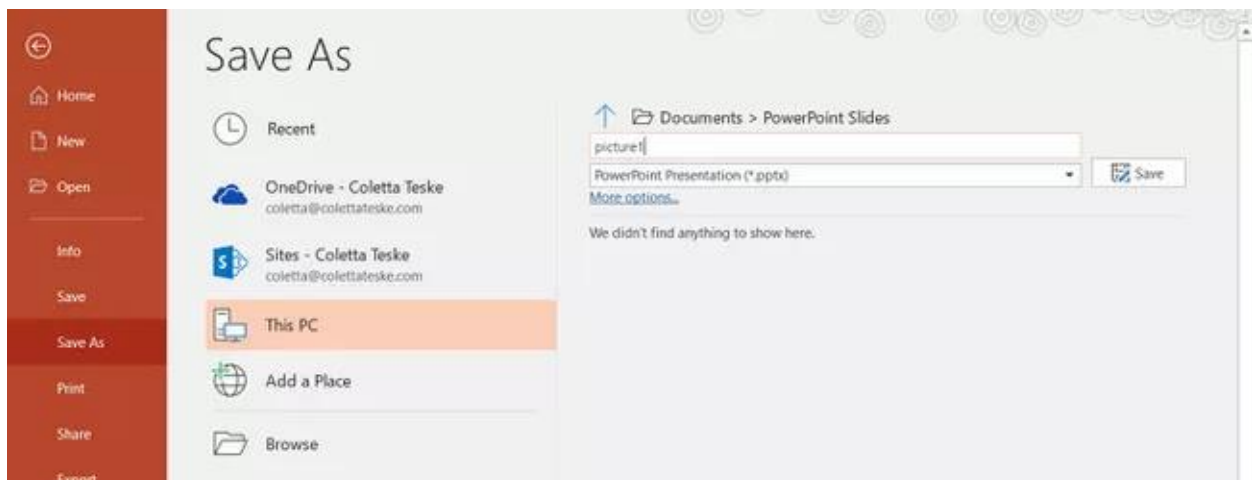
5. Select the 'Save As' type down arrow to display a list of file formats. By default, PowerPoint Presentation (*.pptx) appears in the text box. On Mac, use the menu next to 'File Format'.

6. Select the image format you wish to save your presentation. Choose JPEG.

7. Select 'Save'. In PowerPoint for Mac, choose either 'Save Every Slide' or 'Save Current Slide Only', then select 'Export'.

8. Choose whether you want to export 'All Slides' or 'Just This One'.
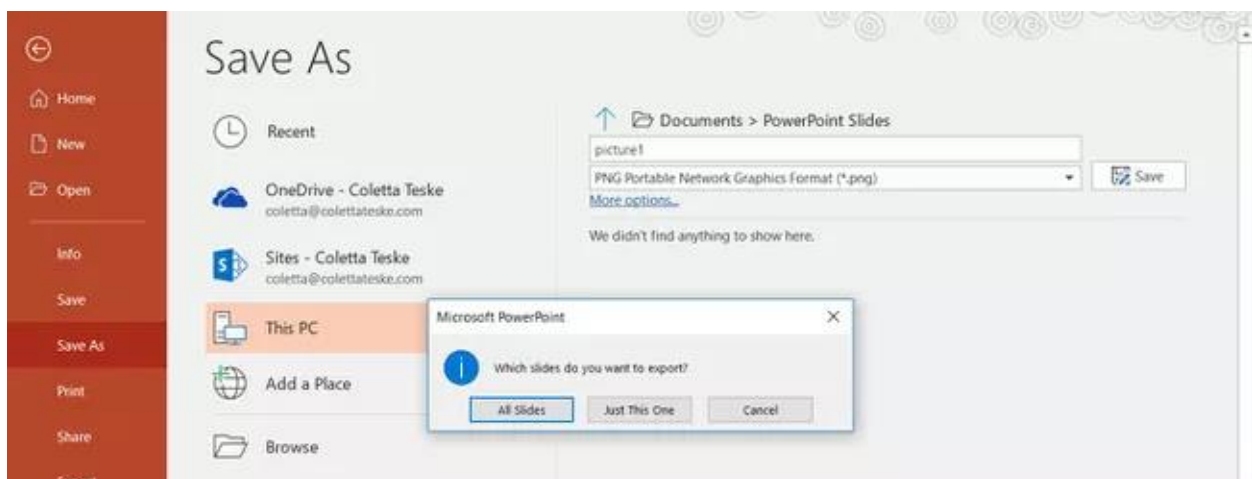
9. The slide is saved in the selected file format.

If you convert more than one PowerPoint slide to separate image files, a new folder is created in the destination folder. This new folder uses the same name as the presentation. If you haven't saved the PowerPoint file, your exported slide images are saved in a folder with a default name, for example Presentation1.

Exporting Slides from Keynote

1. Before you convert slides to images, save your presentation so you don't lose your work.

2. In the top menu select 'File' > 'Export to' > 'Images'

3. Select the 'JPEG (High Quality)' format and specify the range of slides that you want to save as images. If you want to save all the slides, check the point 'ALL'.
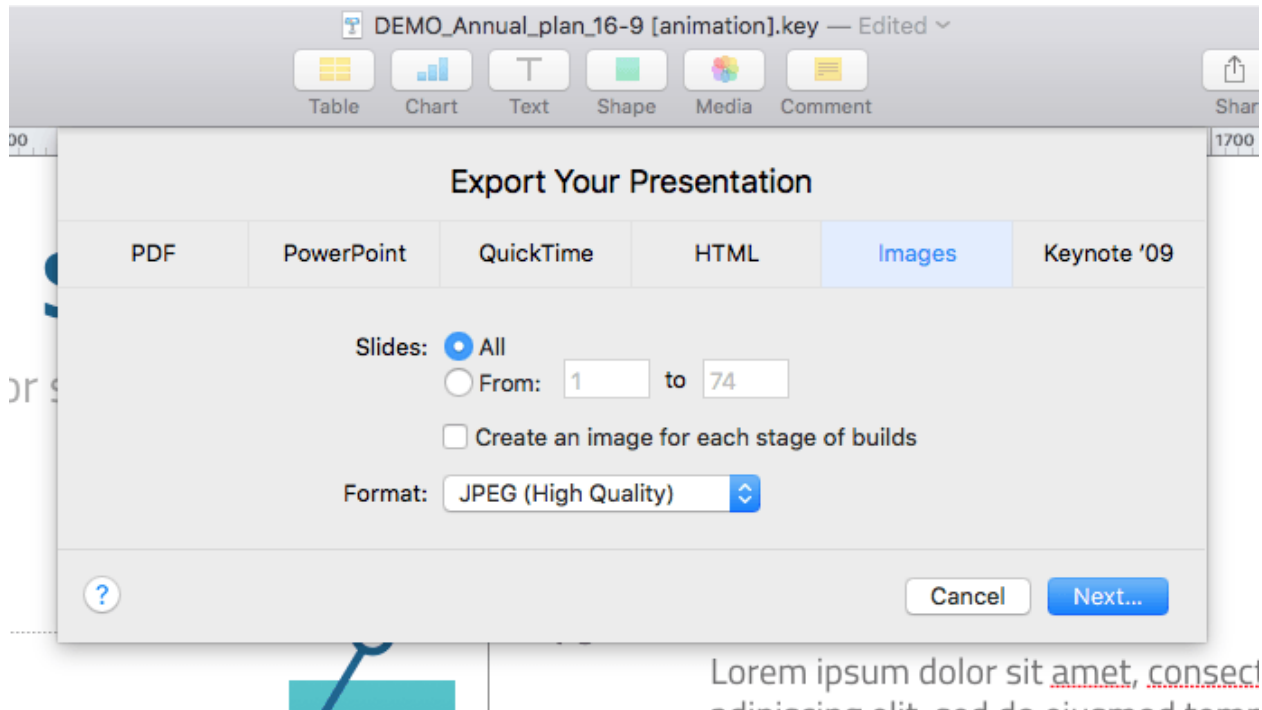

4. Click 'Next'

5. In the opened window select the folder where you want to save the images. Set the default name for the slide. During the export, KeyNote will automatically add the sequence number to this name.
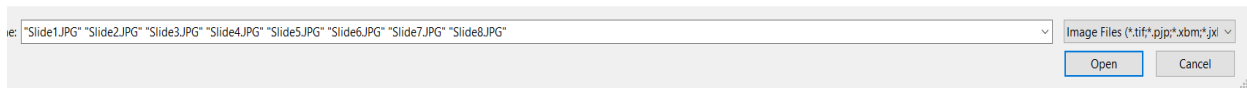
Importing Slides

1. Tap or click the '+' button and select the 'Slides' option.

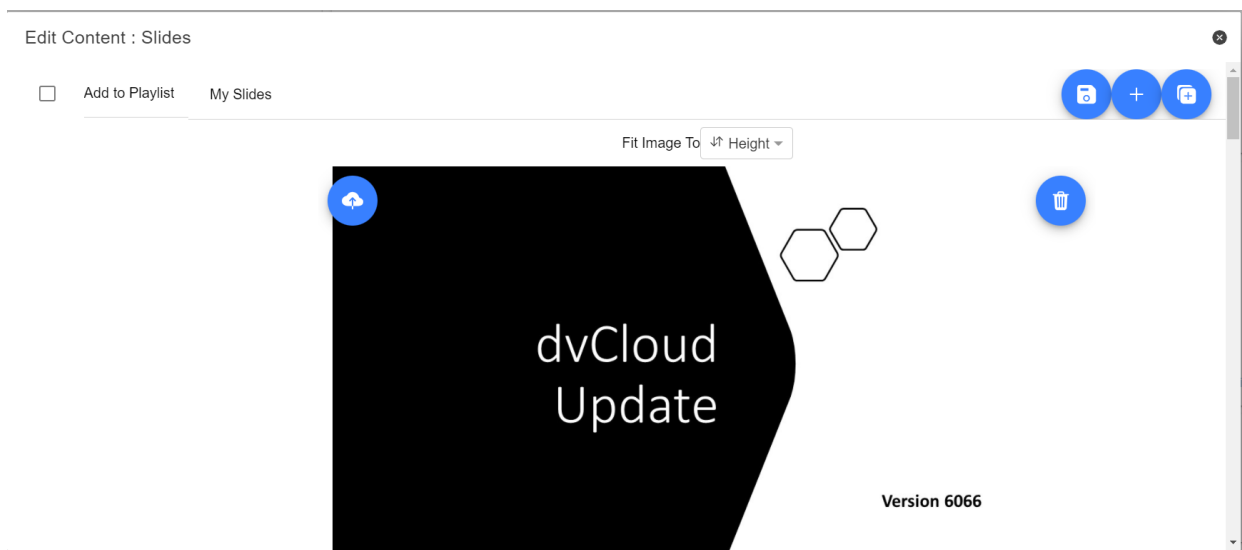2. Enter a title, here I have used 'My Slides'
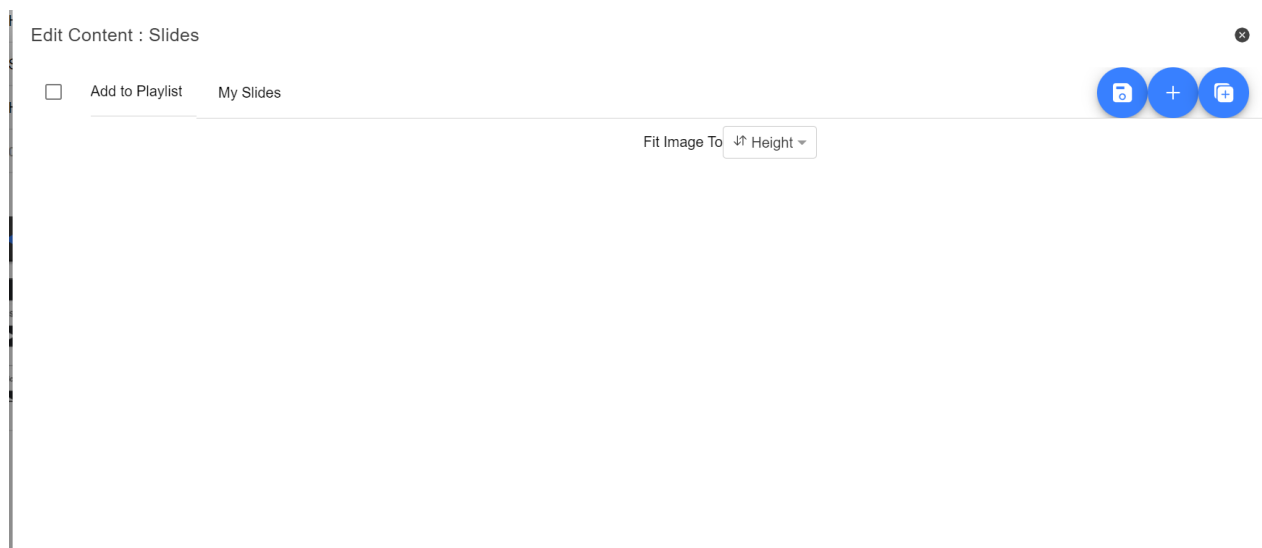
3. To import multiple slides, click button **2**. Button **1** can be used to add a single slide to an existing slide deck.
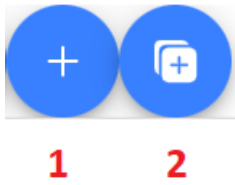
4. Select all the slides you want to import, CTRL + A can be used to select all.

5. Your slides will be imported in alphanumerical order, individual slides can be delete by clicking the blue trashcan icon next to each slide.

6. You can choose to fit the images to the 'Height' or 'Width' of your device, select the option that avoids stretching of the slides based on the aspect ratio of the slides and your devices screen.

7. The slides will be saved automatically when you close editor by tap or clicking the 'X', you can also save changes using the blue save button on the top right corner of the editor. To edit slides on the device simply tap or click the 'Edit' button, the slides will be saved automatically when you close the rich text editor by tap or clicking the 'X'

## Real Time Editing (Requires In-app purchase on non Datavideo Hardware)

Real time editing allows you to modify a script that is currently on screen, simply modify the script via the web interface and watch it update in real time as soon as you save your changes.

Please Note: The scrolling text will pause momentarily while the changes are loaded.

Playlists (Requires In-app purchase on non Datavideo Hardware)

Adding a Script to the Playlist

Checking the 'In Playlist' option when creating or editing a script via the web interface will allow the app to automatically load the next script in the list, it also allows you to quickly jump between scripts using the hardware remote control (see the control section of this guide for more information).
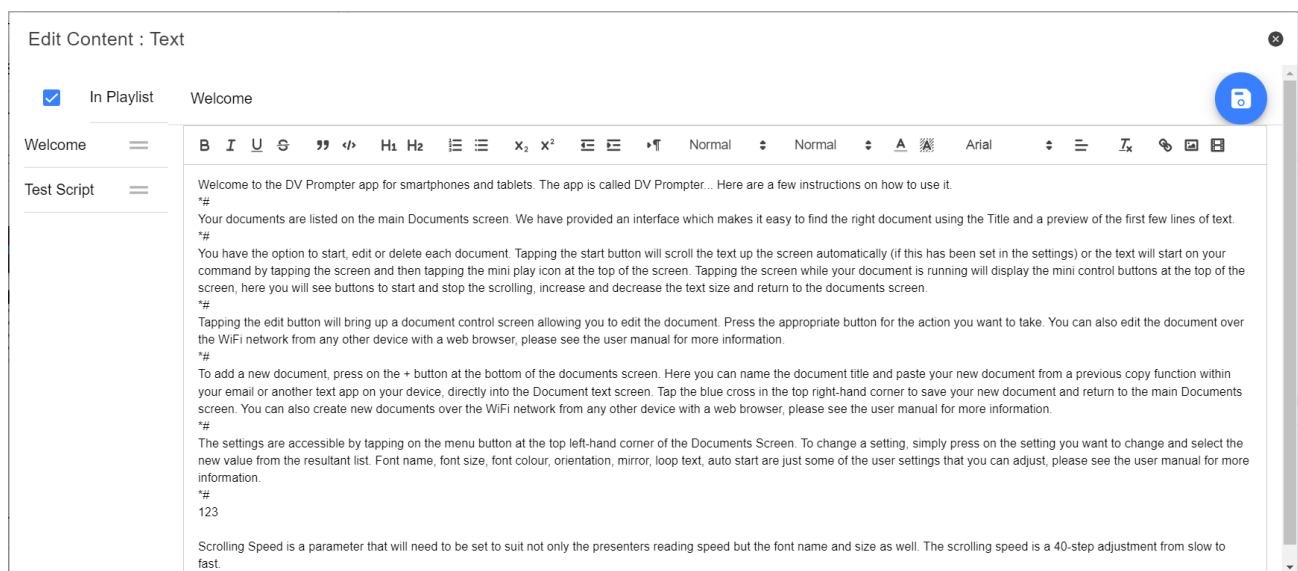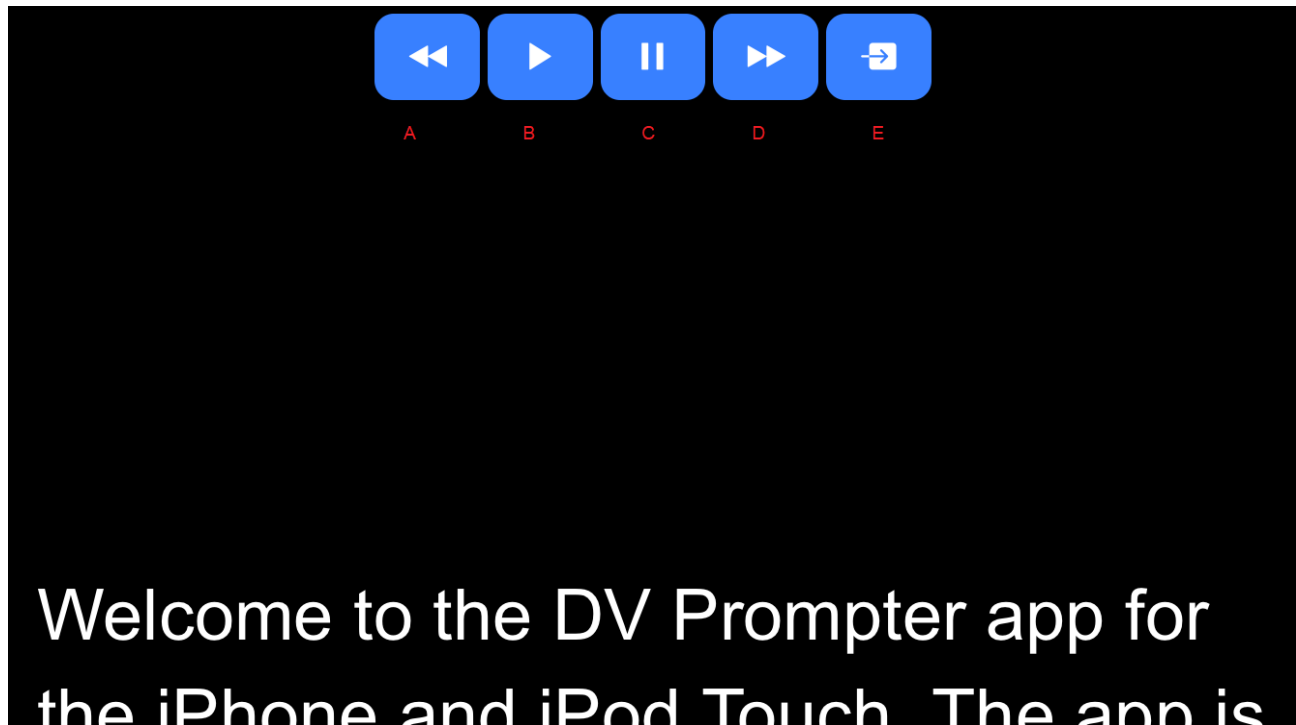

Changing the Playlist Order

To change the running order of the playlist simply click the horizontal bars to the right of the script name and drag to the desired position.
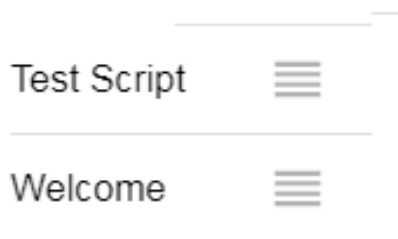
Control

Via the Device (On Screen)

Tap or clicking the screen when a script is loaded will display the menu bar shown below.

A: Decrease text size when scrolling / jump to previous script in playlist when paused

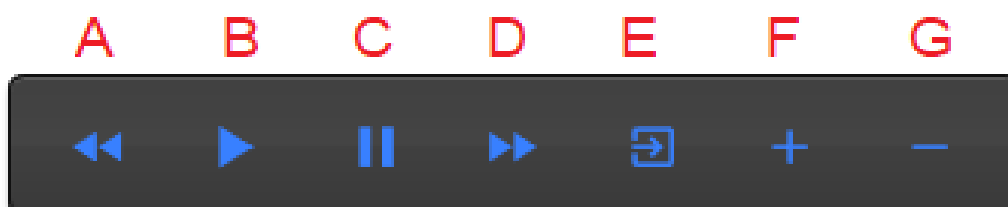B: Start / Pause scrolling

C: Start / Pause scrolling

D: Increase text size when scrolling / jump to next script in playlist when paused

E: Unload script and return to documents screen

Via the Web Interface (Requires In-app purchase on non Datavideo Hardware)

Please see the appropriate section of this guide to understand how to access the remote control web interface of the app.

The network control interface is shown below.

A: **Text Scripts:**   Decrease text size when scrolling / jump to previous script in playlist when paused

B: **Text Scripts:** Start / Pause scrolling

C: **Text Scripts:** Start / Pause scrolling

D: **Text Scripts:** Increase text size when scrolling / jump to next script in playlist when paused

E: **Text Scripts:** Unload script and return to documents screen

F: **Text Scripts:** Increase speed when scrolling / jump to previous break marker when paused

    Slides: Next slide

G: **Text Scripts:** Decrease speed when scrolling / jump to next break marker when paused

   **Slides:** Previous Slide

Keyboard Shortcuts

Keyboard shortcuts can be assigned to any of the buttons (A to G) detailed above. To enable and assign keyboard shortcuts first enable the 'Enable Hotkeys' option from the 'Settings' menu on the web interface, the default shortcuts are shown below.

To change a shortcut simply left click the button you want to assign with the mouse and then press the key combination you want to assign.

Please Note: Take care not to assign key combinations that are assigned to system functions or that will be used when editing.

Keyboard shortcuts

Enable Hotkeys
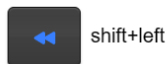
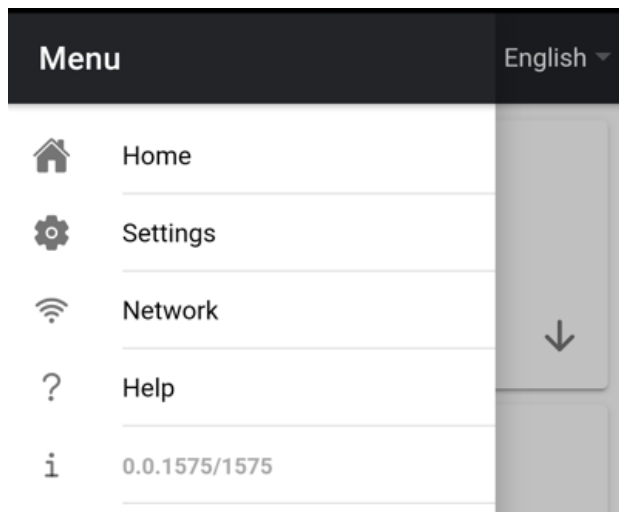| ◀◀ | shift+left |
▶	shift+space
❚❚	shift+o
▶▶	shift+right
▣	shift+x
+	shift+up
−	shift+down

Using Optional Hardware Remote Controls

Please see the ***Optional Teleprompter Remote Controls*** section of this manual for more information.

Menu Bar

Tap or clicking the menu bar (found in the top left-hand corner of the documents screen will display the menu shown below, you will see three options:

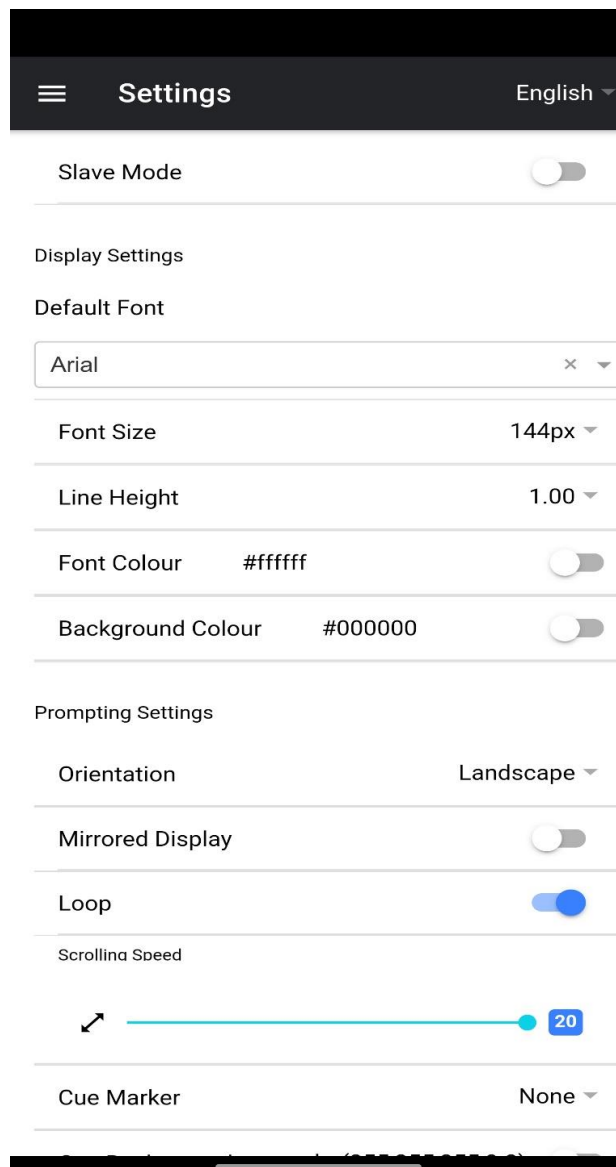Home – Return to the documents screen
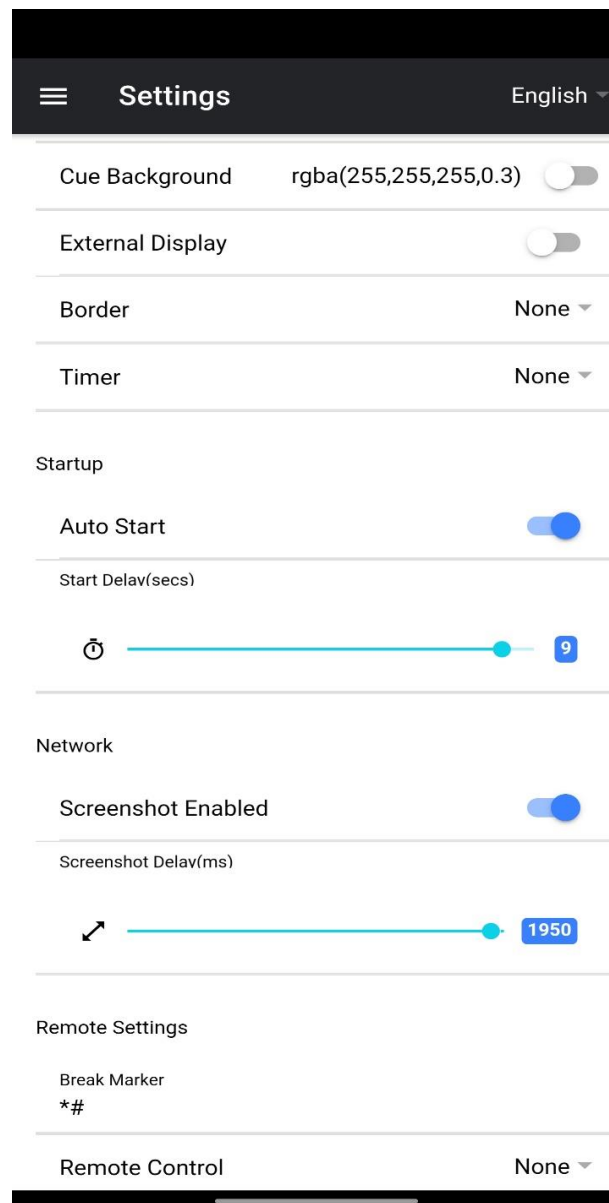
Settings – Display all app settings

Network – Display the address required to access the app from any device with a web browser over the local Wi-Fi or Ethernet network (the device must be connected to Wi-Fi) or Ethernet.

Help – Links directly to the dvPrompter Plus QSG

i – Displays the dvPrompter Plus app version

Settings

Slave Mode: When enabled the device will act as a slave screen to another dvPrompter app, please see the appropriate section for more information.

Default font: Select the default font used by the editor (this can be overridden on a per script basis using the editor).

Font Size: Sets the default font size, this will apply to all text that does not have a font size set within the editor.

Line Height: Sets the spacing between lines when scrolling, values below 1 may result in text overlapping.

Font colour: Sets the default font colour (this can be overridden on a per script basis using the editor).

Background colour: Sets the background colour.

Orientation: Select if your device will be 'Landscape' or 'Portrait'.

Mirrored Display: Set to 'Off' if reading the text directly from the device, set to 'On' if reading the text via a mirror.

Loop: Set to 'On' to continually loop the script when finished (only valid when playlists are not in use).

Scrolling speed: Set the speed the text will start to scroll at, this can be adjusted via the hardware or network remote control.

Speed Adjustment Steps: Control how many steps the speed will be increased/decreased with every button press.

Cue marker: Optionally select a cue marker to define the line of text the talent should read.

Cue Background: Set the cue marker background colour (only valid when using plain or combined cue markers)

External Display: When disabled any second display connected via HDMI or wireless will mirror the main display, when enabled text will only scroll on the second display, the main display can be used to create and edit scripts as well as control the text.

Border: Used to add a border around the scrolling text, this is useful if the text is too close to the edge of your monitor and or beam-splitter glass.

Timer: Display a timer showing the time the text as been scrolling on screen, the timer will reset when a new script is loaded and pause when the script is paused.

Auto start: When set to 'On' the script will start scrolling automatically, when set to 'Off' the script must be started using the on-screen menu, hardware or network remote control.

Start delay: Optionally set a delay (in seconds) between the start command being issued and text starting to scroll (work with manual start and auto start).

Screenshot Enabled: Enables or disabled the screenshots used for remote monitoring via the web interface.

Screenshot Delay (ms): The time in milliseconds a screenshot is taken and send to the network web interface for remote monitoring, a lower value will result in less delay but higher CPU and network usage. Lower values will require faster hardware.

Break marker: You can also set up text characters like *# that indicate a break in the scrolled text called break markers. These markers can then be used to quickly jump forward or backward between points in the text, when using the hardware or network remote control, should the running order of the production change.

Remote control: The optional Datavideo WR-500 controller can be used to control the script, please select either Bluetooth or wired mode.

**Web interface Access:** Purchase web interface access to unlock the following features:

- Create, edit and manage an unlimited number of scripts over a local network
- Control the prompter over a local network using any device with a HTML5 compatible web browser
- Real time script editing (edit scripts that are in use)
- Playlist support
- Load, reload and control scripts over a local network
- Master/slave mode allows you to use a second device as a slave screen over a WiFi or Ethernet network

**Please note:** The web interface is unlocked by default on Datavideo hardware.

Enable Hotkeys: Allows you to assign keyboard shortcuts to the control buttons. This option can only be configured via the web interface.

Network (Requires In-app purchase on non Datavideo Hardware)

If your device is connected to a Wi-Fi or Ethernet network you can fully control the app over the network, simply enter the web interface address into the web browser of another device on the same network.
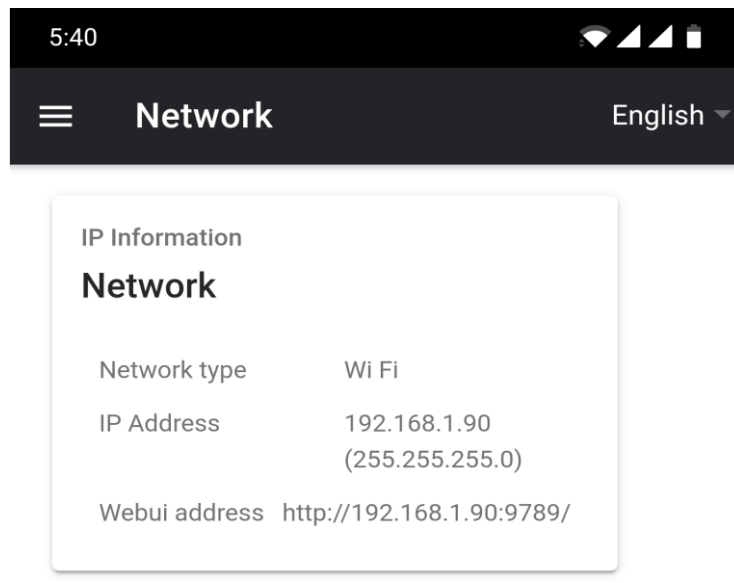
You can see an example of the remote-control interface below.
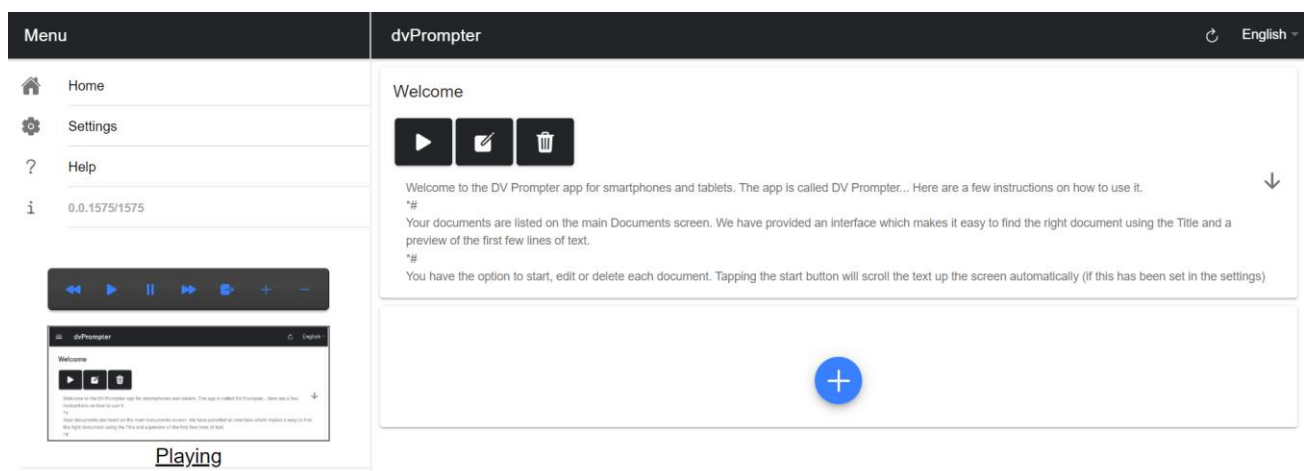
## Synchronising Multiple Devices (Requires In-app purchase on non Datavideo Hardware)

The feature allows you to synchronise the scrolling text or slides on two or more devices via a WiFi or Ethernet network.

<u>Requirements</u>

- The master device must have the web interface unlocked via the in-app purchase.

- All devices must be identical for synchronisation to work (devices with identical screen heights may work but this cannot be guaranteed).

- Slave devices will place additional load on the master device, the number of slave devices that can be connected is dependent on the performance of the master device.

- All slave devices must be connected to the same local network as the master device.

Setup Instructions

1. Obtain the IP address of the master device by navigating to the network menu
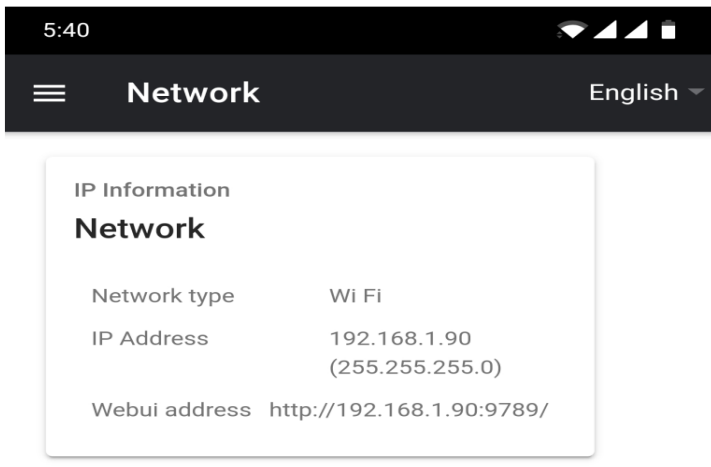
2. Open the settings menu on the slave device, enable slave mode and enter the IP address of the master
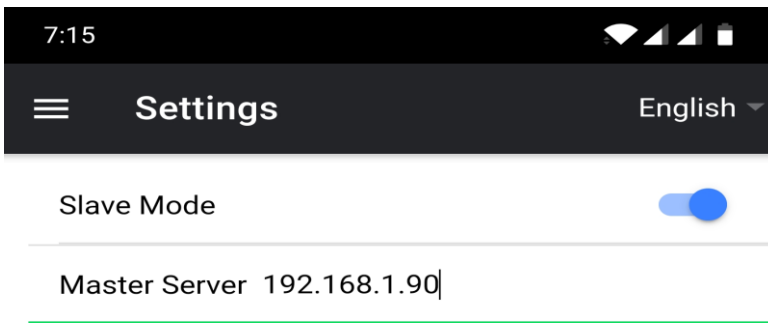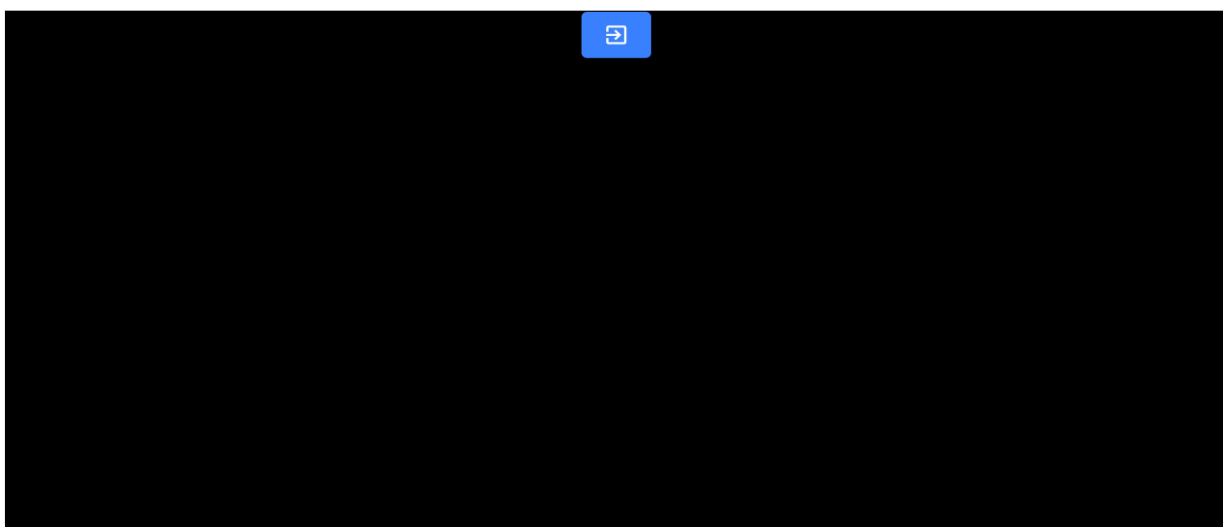

3. Tap or click home on the menu bar, you will see the screen below while the slave establishes a connection to the master.

5:34

Waiting for master • • •

4. Once connected the screen will turn white then black, the slave will now mirror the master.

5. To exit slave mode tap or click the screen then press the blue exit button, the app will close.

Connecting an External Display

You can connect an external display using HDMI (via an appropriate HDMI adapter for your device) or using wireless screen mirroring such as Airplay and Mirror-cast.

External display setting disabled

In this mode the external display will mirror the devices screen.

External display setting enabled

In this mode the text will only scroll on the external display leaving the device screen free for script control and editing. The script control options can be access via the menu bar as seen below.
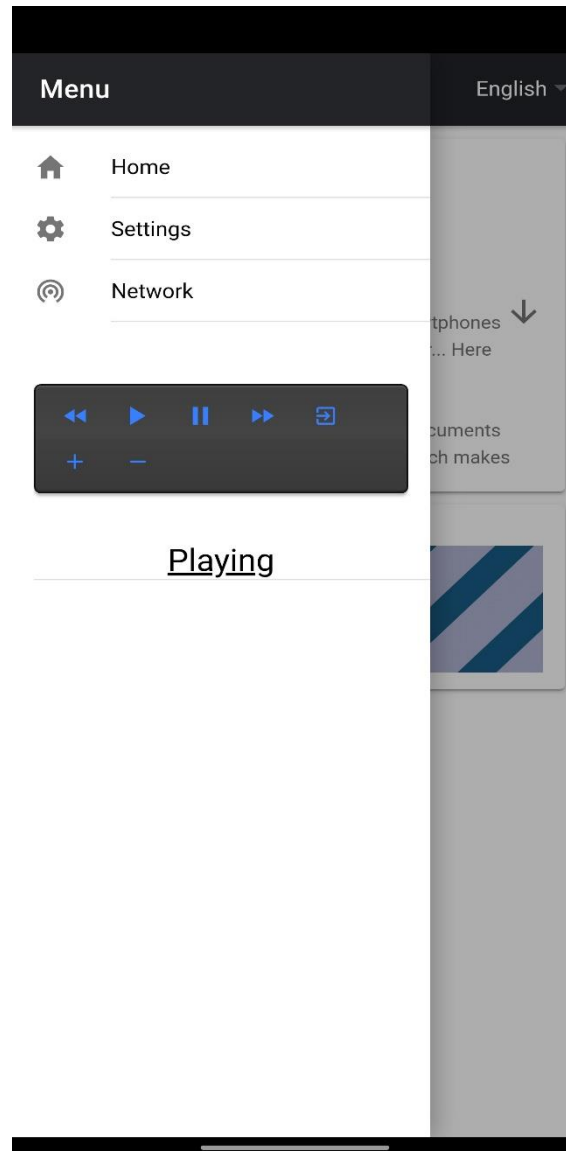
Specifications

Expandable mounting bracket	145 mm (Minimum tablet width) 265 mm (Maximum tablet width)	
Prompter Size (Max)	Width	535
	Height	590
	Depth	350
Weight	Net Weight	10.3KG
	Gross Weight	13.3KG
Gift box size	610x510x2650 mm	

Service & Support

It is our goal to make owning and using Datavideo products a satisfying experience. Our support staff is available to assist you to set up and operate your system. Contact your local office for specific support requests. Plus, please visit www.datavideo.com to access our FAQ section.

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