

Getting Started

v4



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System Requirements

Host PC		
<p>Operating Systems: Windows 10 / 8.1 / 7 (32/64-bit) All versions</p>	<p>Remote Desktop: Windows 7 Professional, Enterprise, Ultimate Windows 8.1 Pro, Enterprise Windows 10 Pro, Enterprise</p>	
<p>Internet Connection: Always on Internet connection (cable, ISDN, DSL or better)</p> <p>CPU and Memory: 1 GB of RAM 1.6 GHz or faster dual-core CPU</p>	<p>Remote wake: Only supports the following NICs: Atheros AR8171, Killer Echo 2200 Series Realtek RTL 8111 FR / GR / H -CG / HS -CG</p>	
Clients		
Client	Supported Version	OS
Browser	Internet Explorer 9.0 or newer (Windows only) Mozilla Firefox 15.0 or newer	Windows
iOS	iOS 6.0 and above	iOS
Android	Android 4.0 and above	Android

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CHAPTER 1 Signing up for an Orbweb.me Account and Host Registration

1. Sign up for an account at <http://orbweb.me>. Download and install the Orbweb.me application on the host computer.



2. Double click the Orbweb.ME shortcut on your desktop. Login and assign a computer name.

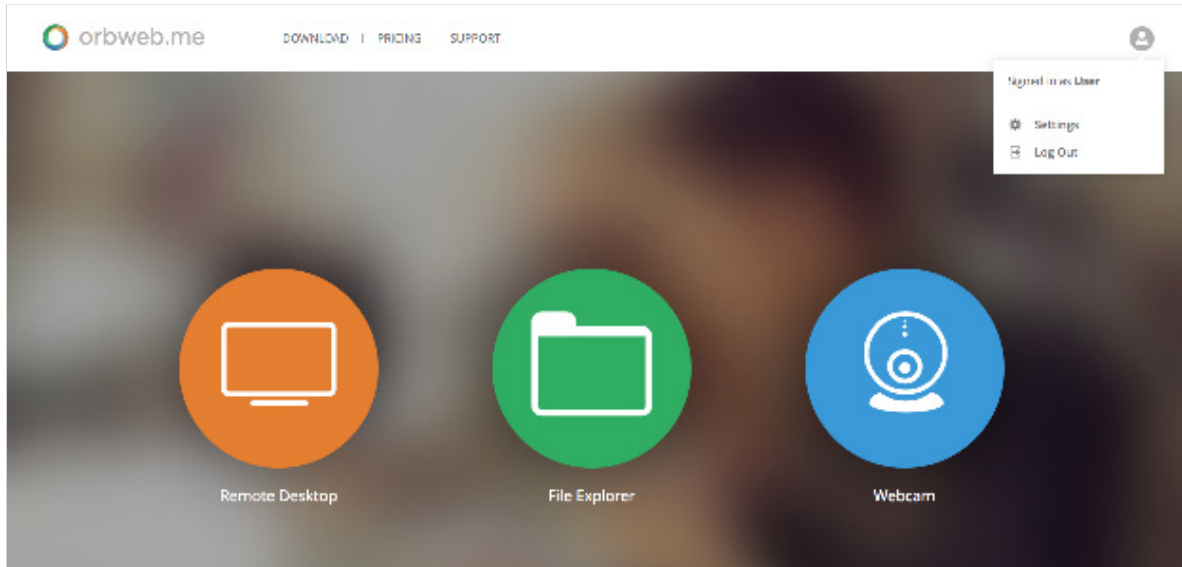
The image shows the orbweb.me login form. It features the orbweb.me logo at the top, followed by input fields for 'Email', 'Password', and 'Computer Name'. Below the 'Computer Name' field is a 'SIGN IN' button. At the bottom, there are links for 'NEW HERE? SIGN UP' and 'FORGET PASSWORD?'. The footer includes 'Orbweb, Inc' and 'ENGLISH'.

The image shows the orbweb.me desktop interface after login. It displays the orbweb.me logo, the text 'Home PC', and the email address 'user99orb@gmail.com'. A 'SIGN OUT' button is prominently displayed. At the bottom, there are links to 'Available on the App Store' and 'GET IT ON Google play'.

CHAPTER 2 Portal Functions

2.1 Portal

To access the portal from your client device, go to Orbweb portal login page: <https://orbweb.me>. The portal screen has the following functions. See the proceeding sections for more information on how to use these functions.



2.2 Settings

Click Settings from the portal dropdown menu. Use this screen to view or adjust settings for name, password, email address, email notifications, language, and social login.

General

Name	User 1	
Password	*****	
Email	user1kloudian@gmail.com	
Language	English	
Notifications	I want to receive Newsletter. <input checked="" type="checkbox"/>	
Social Networks	Connect with Facebook	Connect
	Connect with Google+	Disconnect

Settings - Host / Subscription

Click Settings from the portal dropdown menu. Use this screen to view or adjust settings for host subscriptions / promotion codes, webcam sensitivity and media cache.

Host Settings

Name

lprop

Intel NUC

Windows 10

lprop

lprop

vm

Machine 2 -

WEBCAM SENSITIVITY 00

WEBCAM STORAGE PATH CHANGE FOLDER

MEDIA CACHE PATH CHANGE FOLDER

Purchase History

Plan	Amount	Date
None		

Promotion Code

Enter Promotion Code

ADD

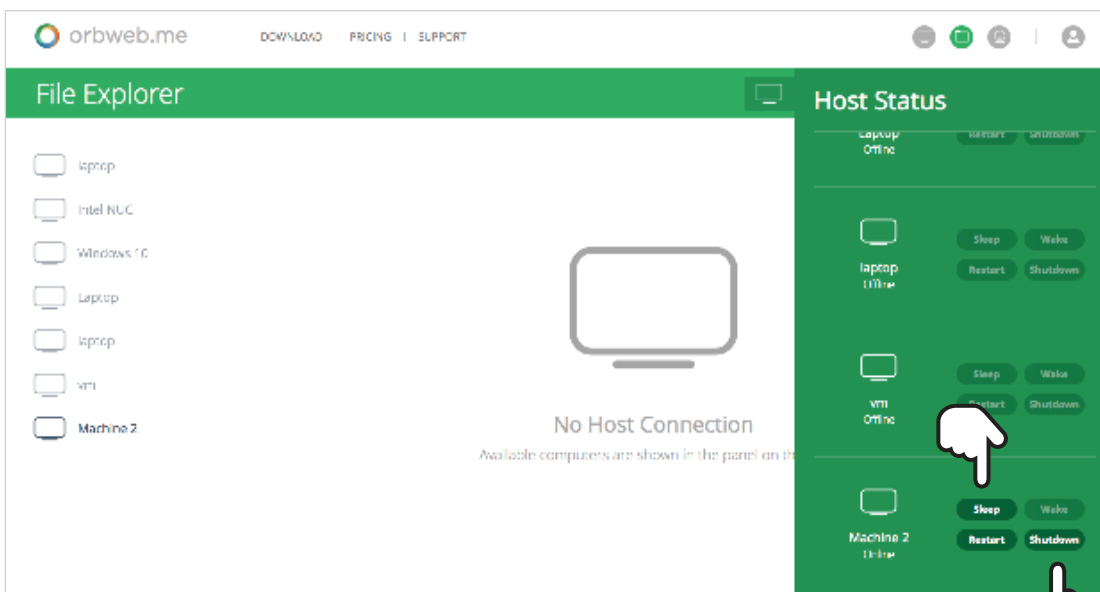
2.3 Host Status and Remote Wake

Note

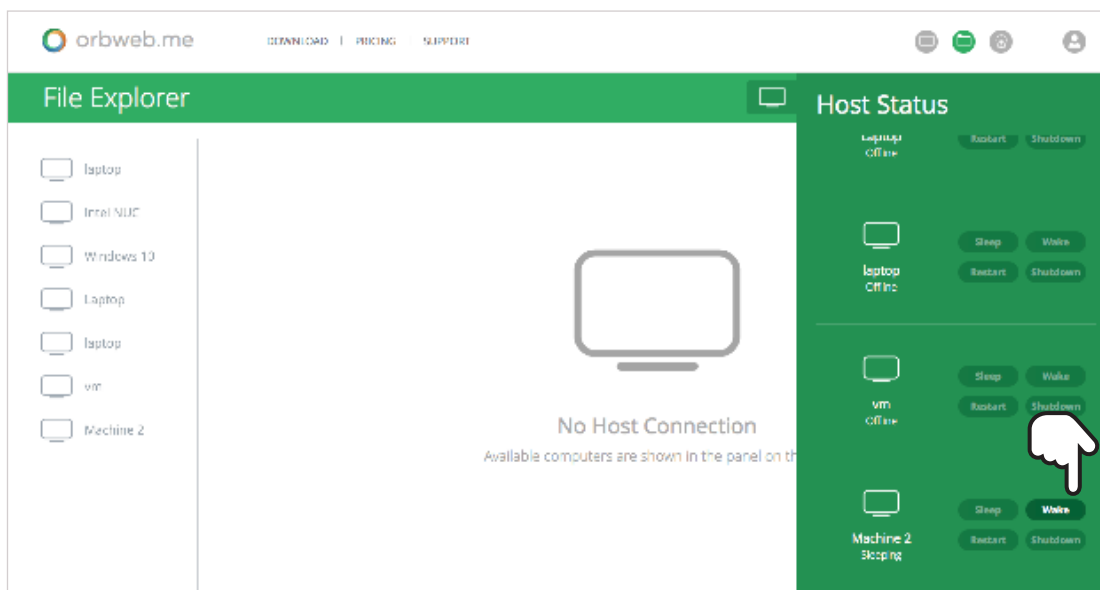
Remote wake requires a supported network card. See System Requirements for supported cards. If you are using a motherboard with dual LAN chips with one being Intel, disable the Intel LAN chip (in Windows Device Manager).

Sleep and Wakeup

1. Click on the power button to put host to sleep. Or click on Shutdown to shut down.

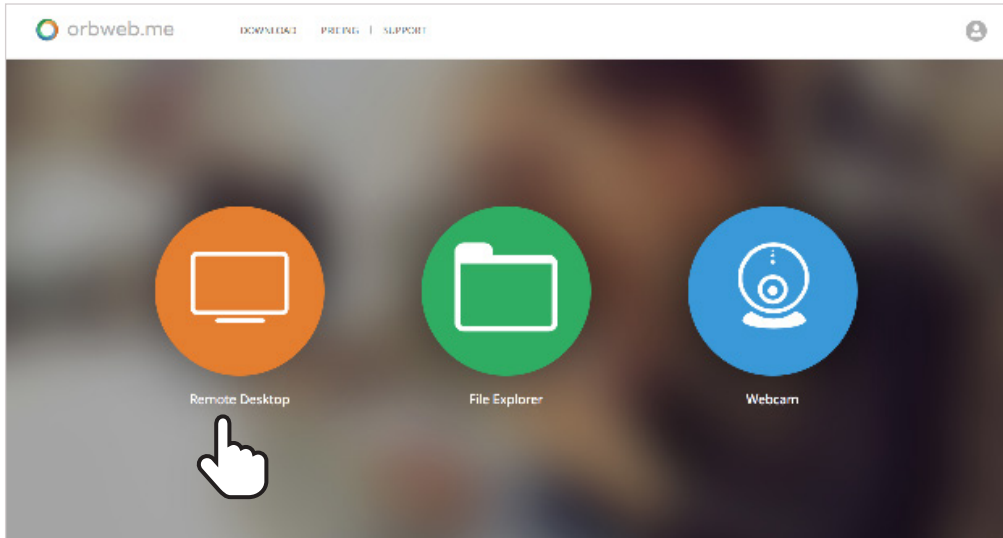


2. When host Status is offline, click on power button to wake up host.

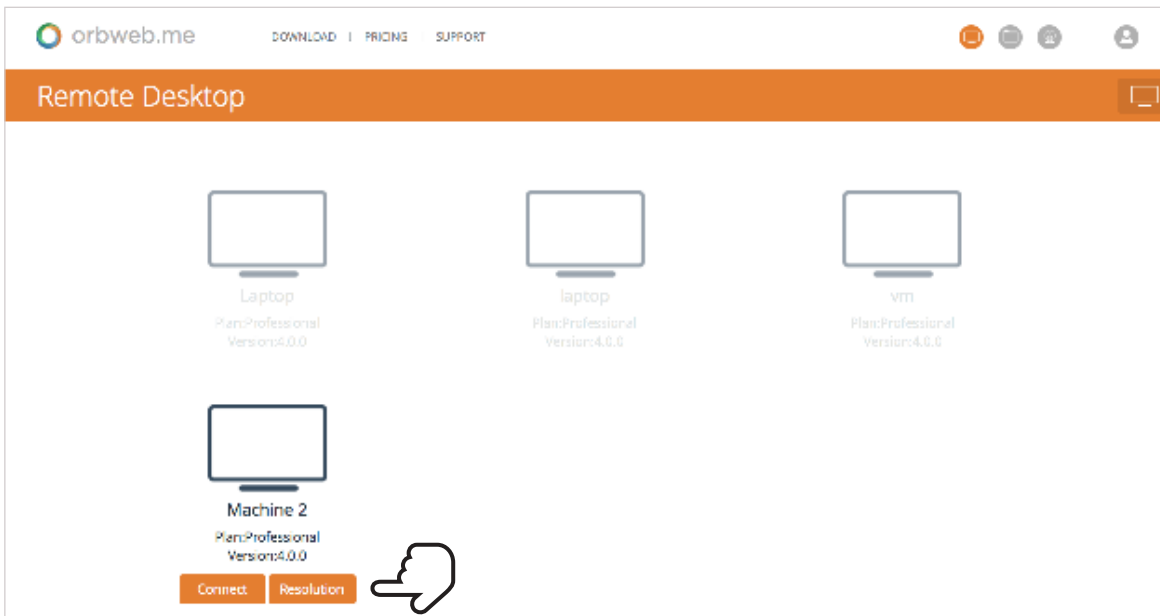


CHAPTER 3 Remote Desktop

1. Click on Remote Desktop text or icon.



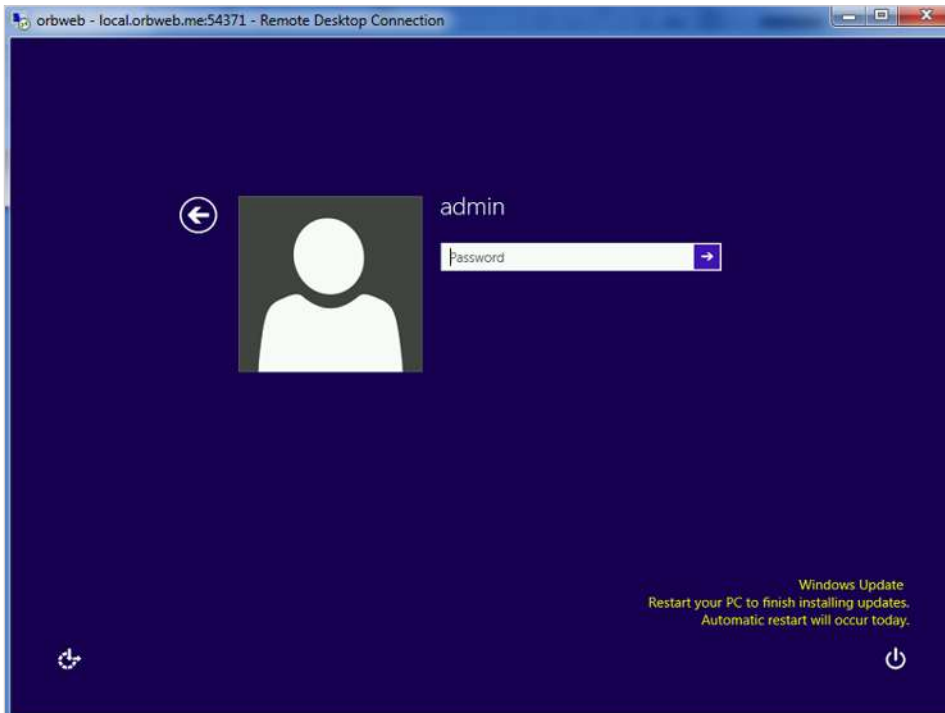
2. Click the Connect button. To change the screen resolution click Resolution.



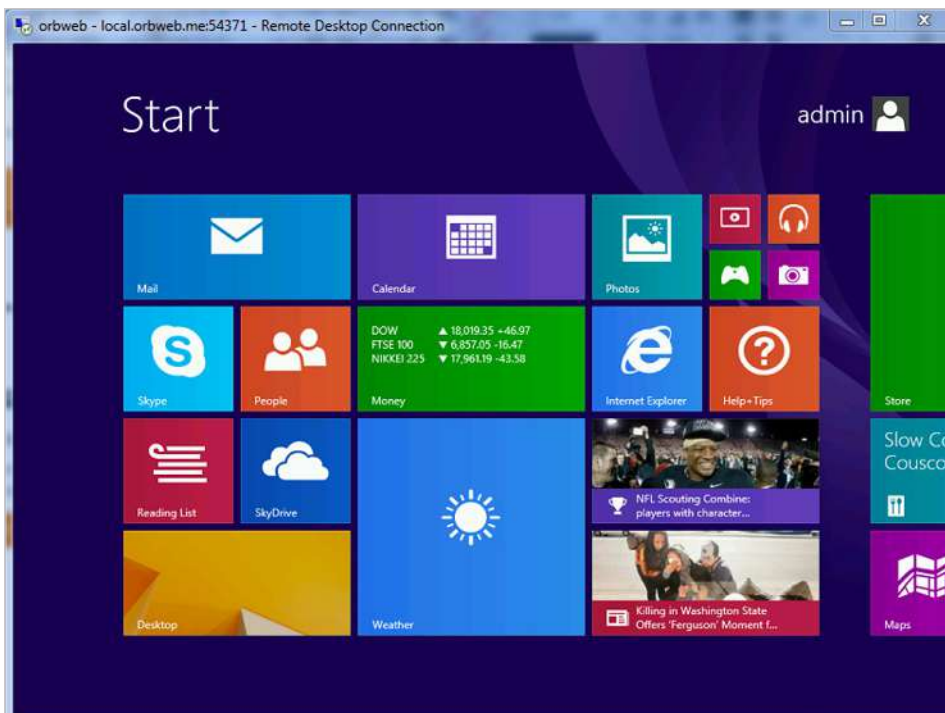
Note

- In poor networking environments, lower resolution will give you better service performance. This setting only applies to remote desktop, not for File Explorer. On the other hand, if you have larger monitor and better networking environment (LAN), you may choose higher resolution for better quality.
- Resolution change needs to be done before connecting the service.

3. Enter Windows password.
4. Click on the arrow to log in.

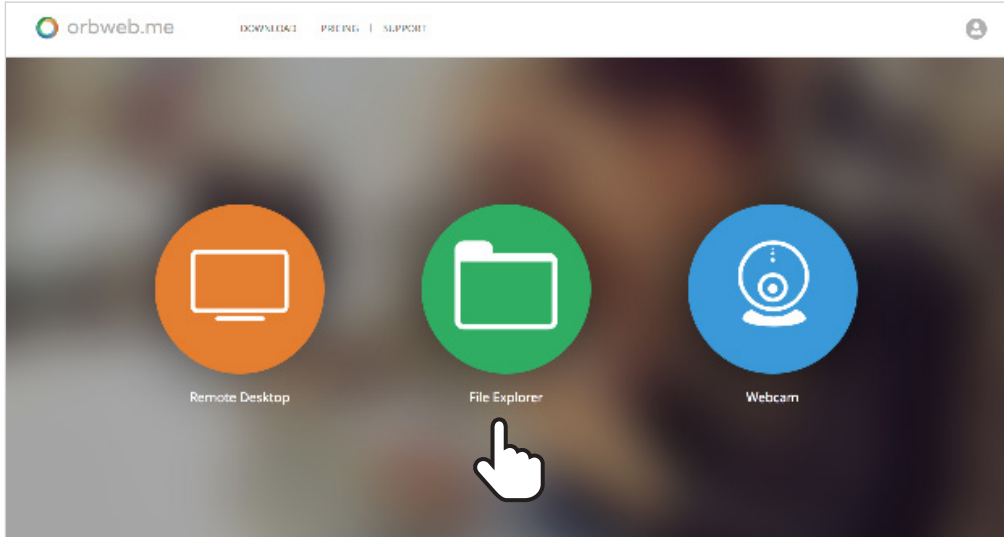


5. Orbweb.me remote desktop displays.



CHAPTER 4 File Xplorer

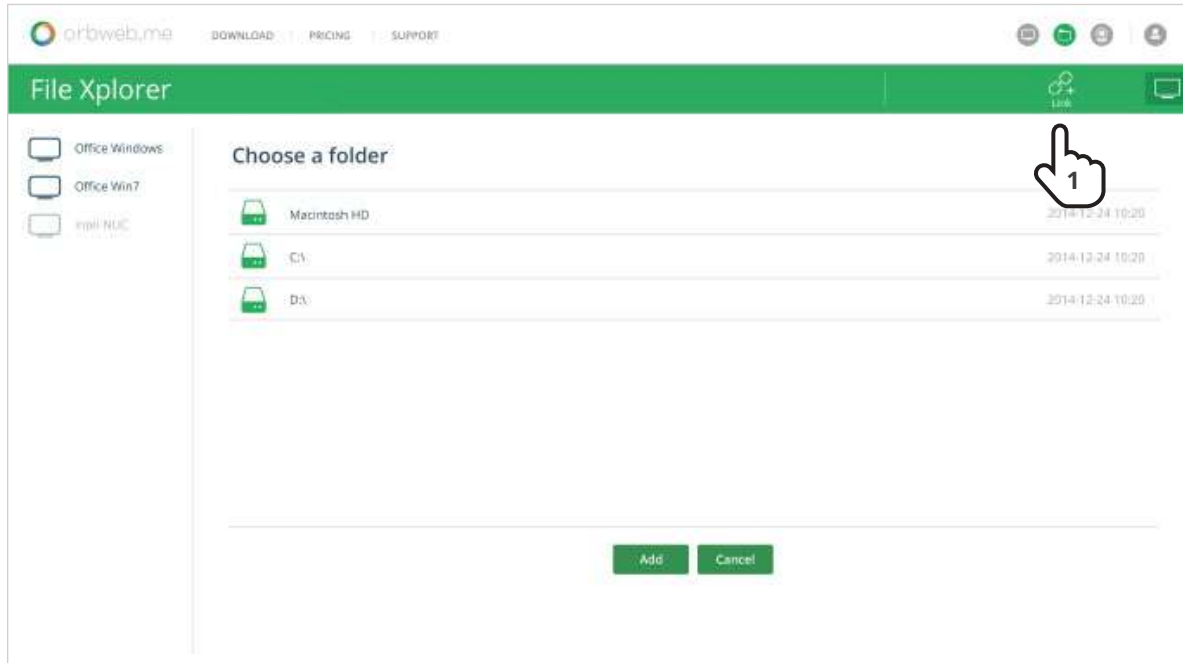
Use File Xplorer to play media files and access documents on your host computer.



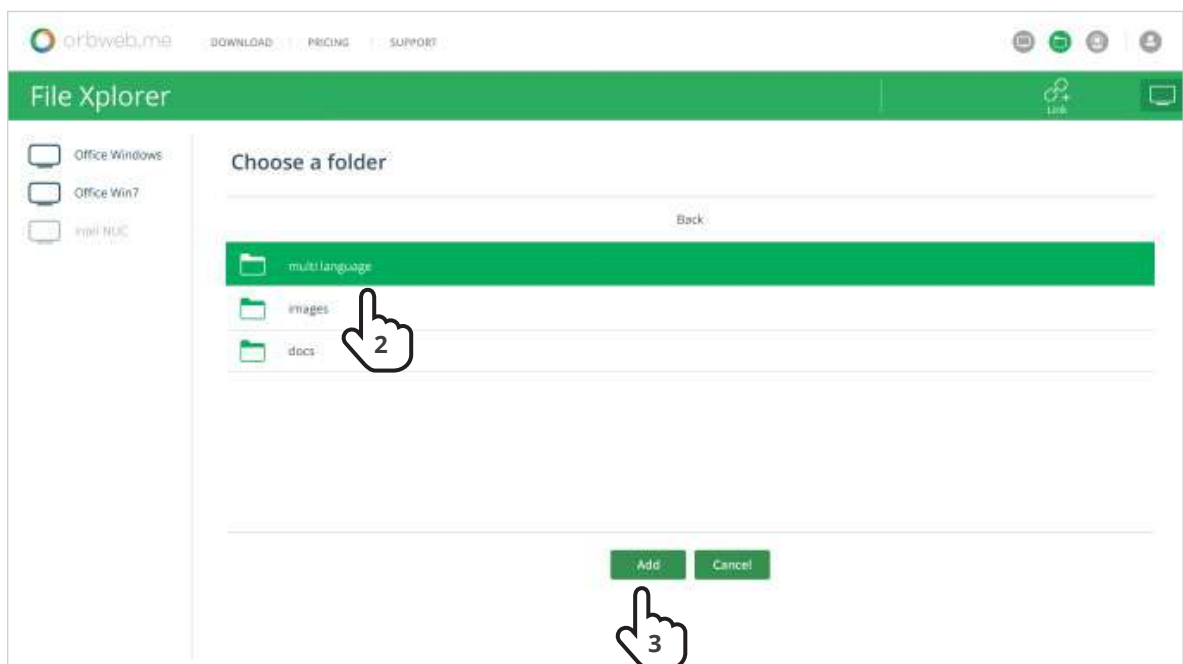
4.1 Linking folders on your computer to make them accessible

Use the Link function to make folders on your computer accessible from your account.

1. Click on the **LINK** button.



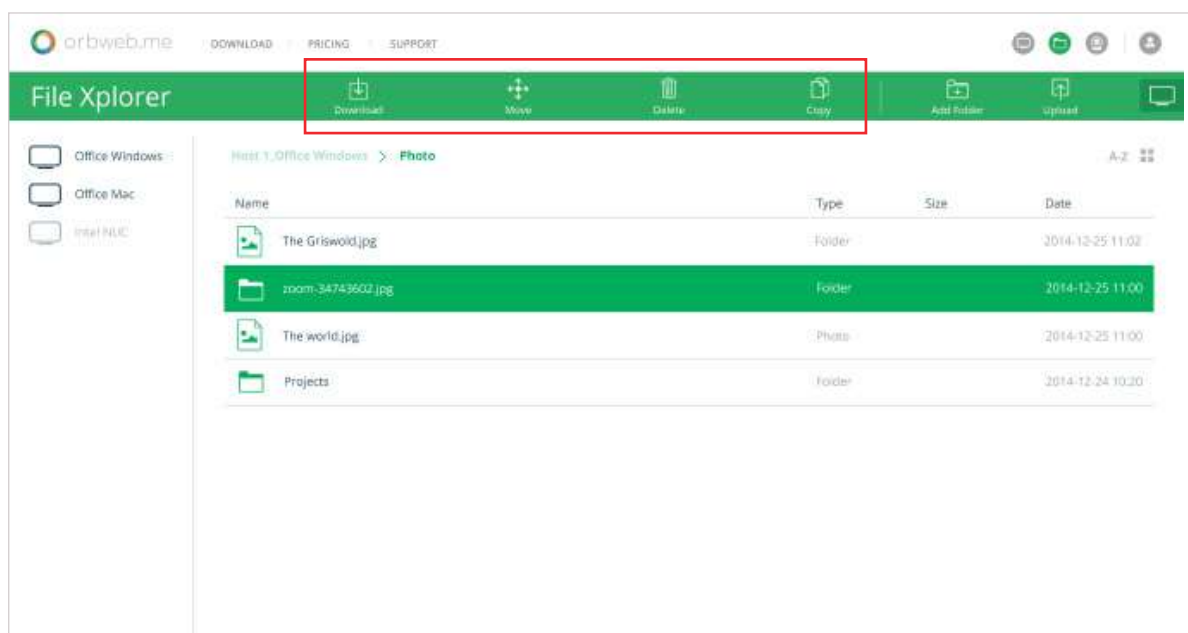
2. Select the desired folder.
3. Click **Add**.



4.2 File options

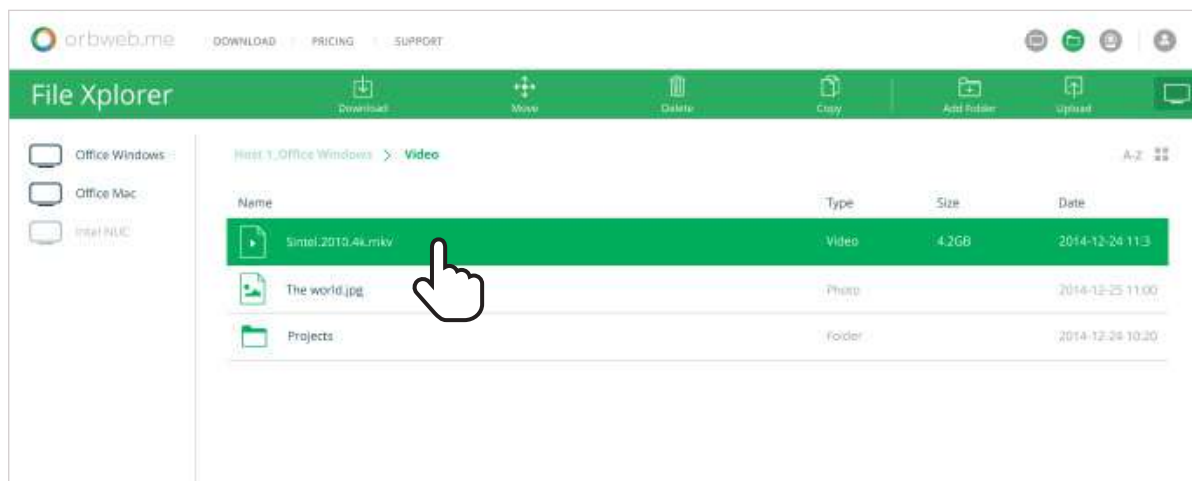
Click on the checkbox next to the file to display more file options.

- **DOWNLOAD** – Download the selected file to your client computer. If multiple files are selected, the files will download as an archived .zip file.
- **MOVE** – Move the selected file to another folder.
- **DELETE** – Delete the selected file.
- **COPY** – Copy the selected file to another folder.
- **ADD** – Change the name of a selected file.
- **UPLOAD** – Change the name of a selected file.

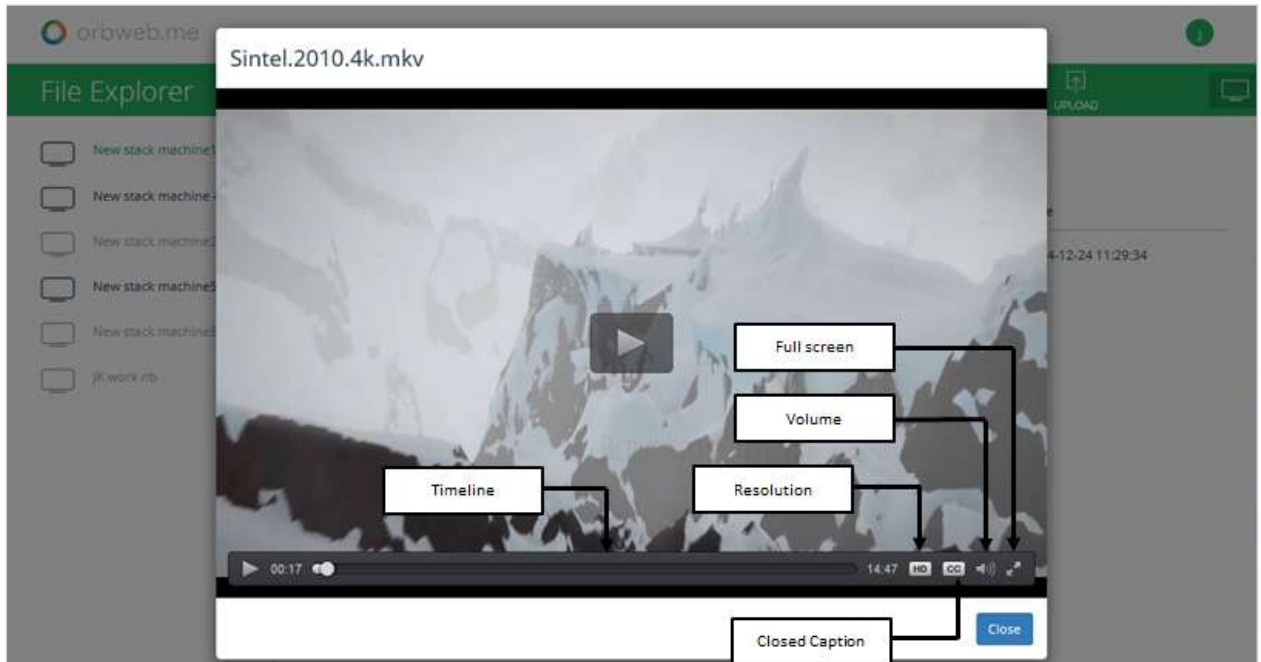


4.3 Play a video file

1. Locate the video file you wish to view and click on it.

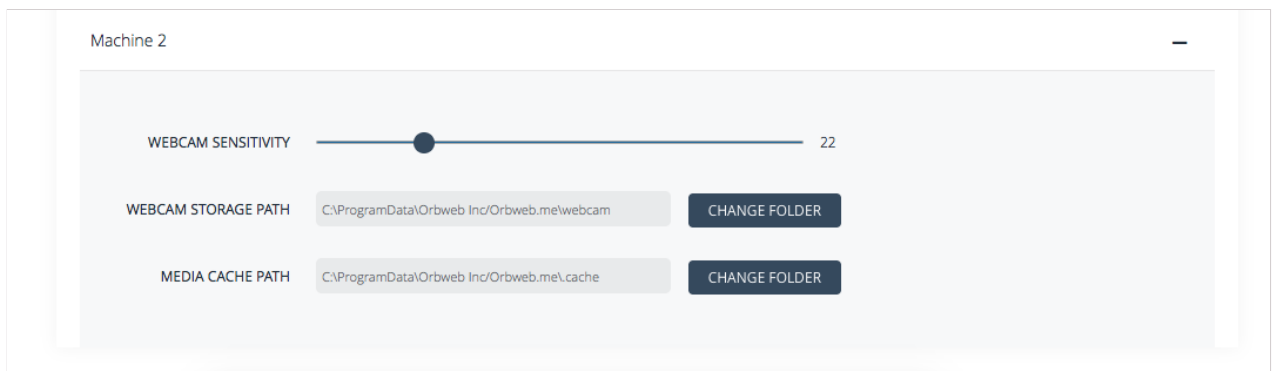


2. The media player window opens and the file starts playing.
 - **Resolution** – Click this to select the video playback resolution. The default of Auto will set this automatically based on your network bandwidth and host computer resources.
 - **Volume** – Adjust the playback audio volume here.
 - **Full screen** – Click this to enter full screen playback mode.
 - **Timeline** – Click a location along the timeline to go to a specific time in the video file.
 - **CC** – Click to display subtitles.



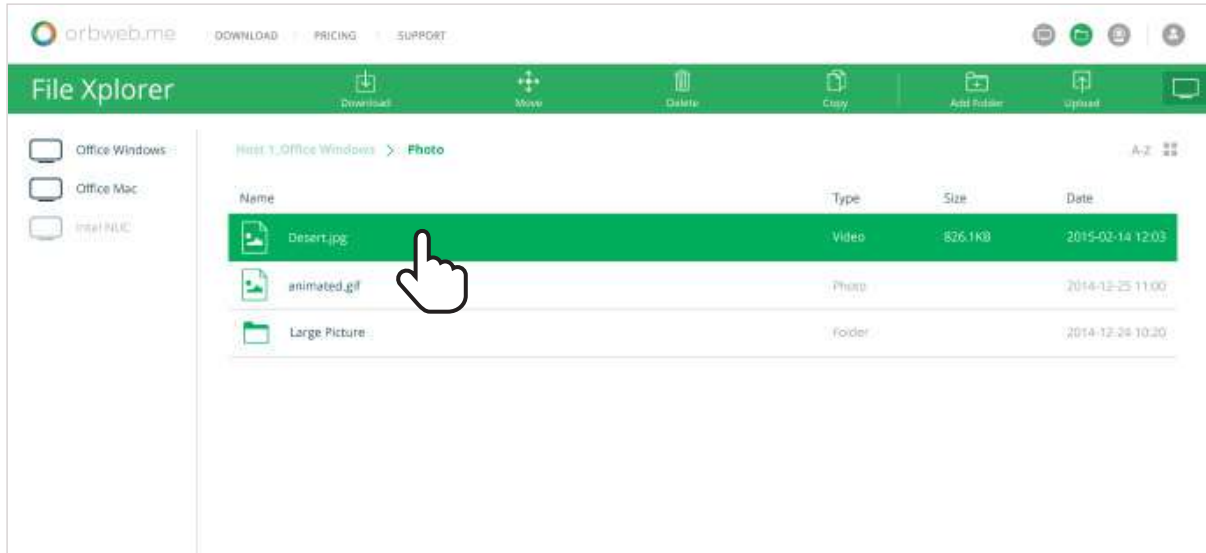
Media Cache

Media streaming creates a temporary cache on the host and is automatically cleared every 24 hours. To change the media cache folder, click on Settings from the portal dropdown menu and set the Media Cache Path folder.

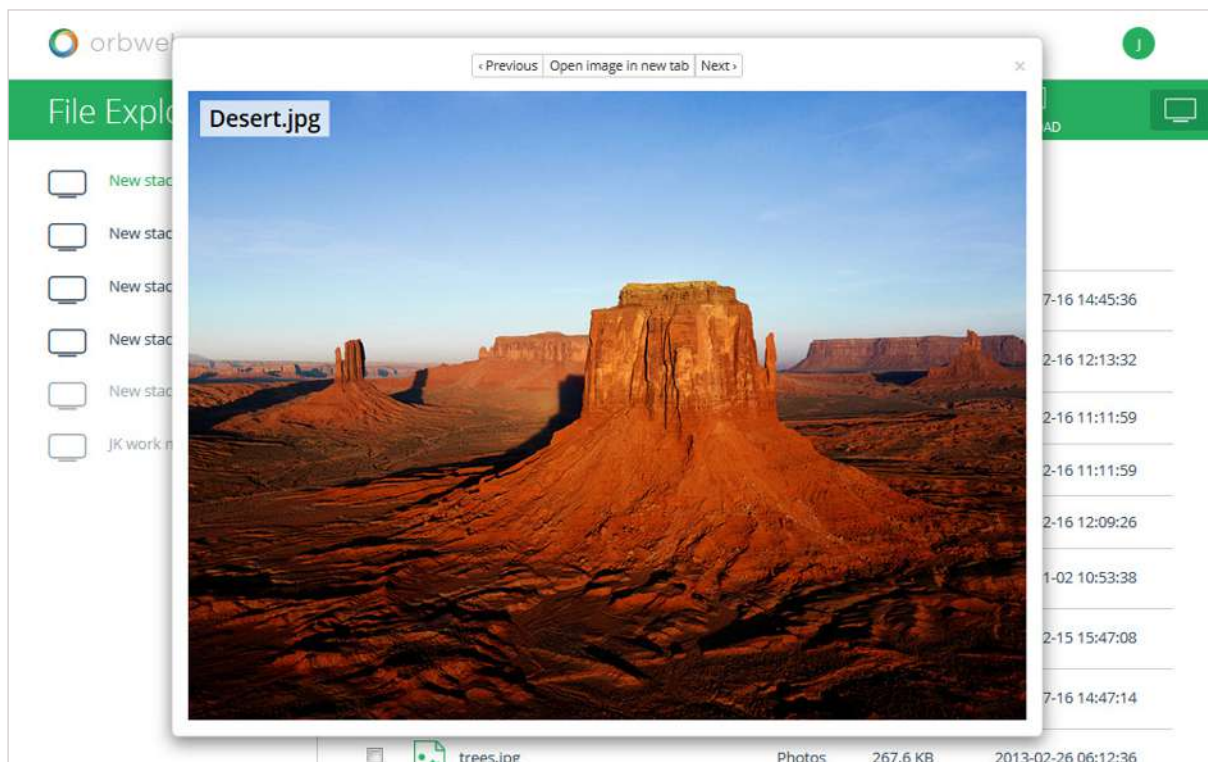


4.4 View pictures

1. Locate the picture you wish to view and click on it.

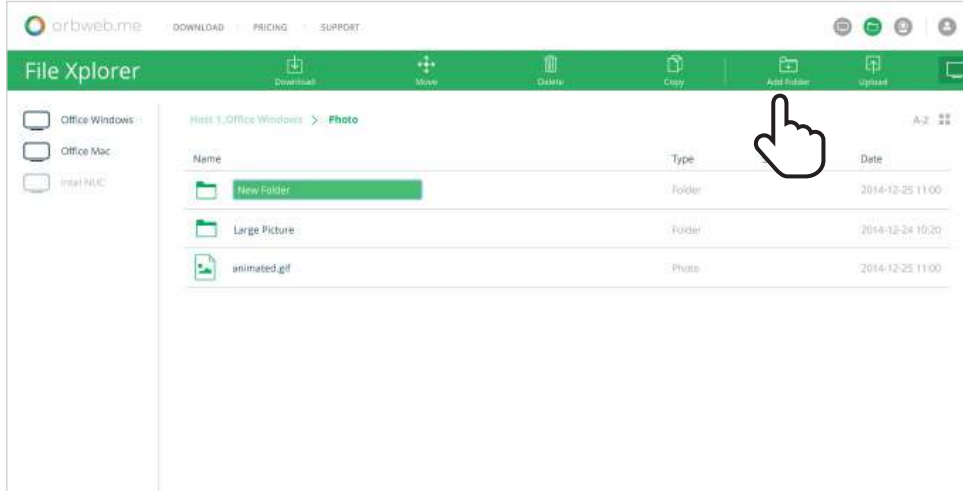


2. The picture displays.



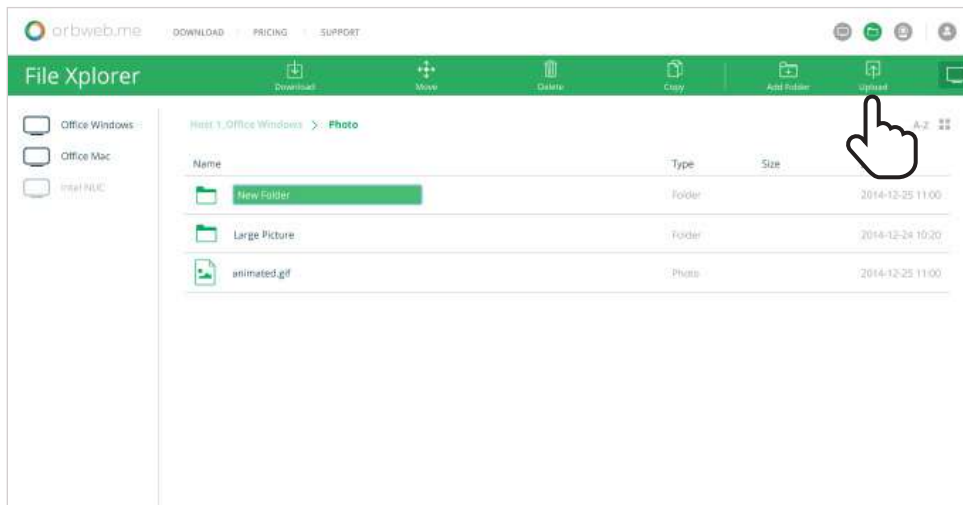
4.5 Creating New Folder

1. Click on **ADD**.
2. Enter desired new folder name.
3. Click **Enter**.

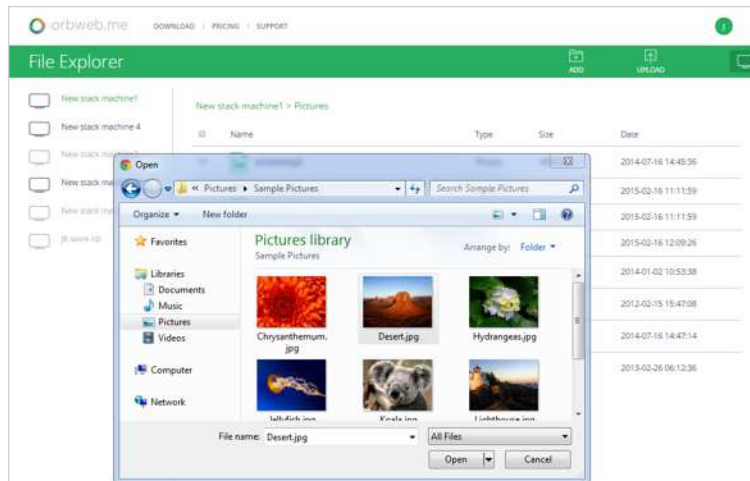


4.6 Upload

1. Click on **UPLOAD**.



2. Choose the file to upload.



4.7 Play a music file

1. Locate the music file you wish to open and click on it.

**Note**

- You can drag back and forth on the timeline to the point where you want the music to start.

Chapter 5: Webcam

Webcam Live View

The webcam toolbar has the following options:

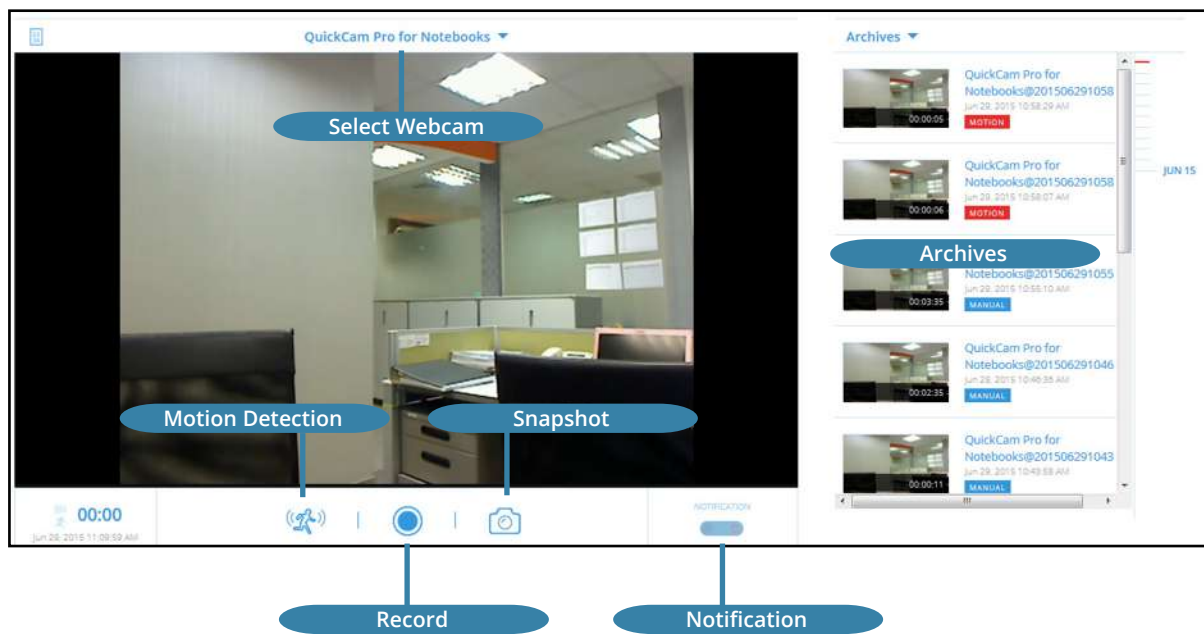
- **Select Webcam** – Select from different webcams connected to the PC.
- **Motion Detection** – Click to enable / disable motion detection. When motion is detected, recording will start automatically and a clip will be saved in the Webcam folder.

Button turns red  when motion detection is on. Click again to turn off motion detection.

- **Record** – Click to record a clip; it will be saved it to the Webcam folder.

Button turns red  when recording. Click again to stop recording.

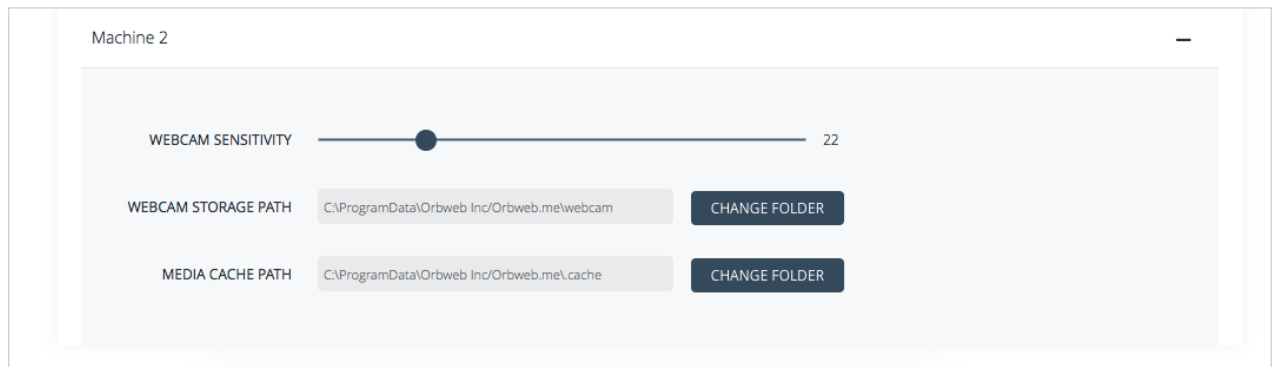
- **Snapshot** – Click to take a snapshot; it will be saved it to the Webcam folder.
- **Notification** – Enable / disable motion detection email notifications. Button in left position is enabled.
- **Archives** – Recordings and snapshots are shown here - tap an item to view it.



Webcam Configuration

From the portal, go to Settings.



- **Webcam Sensitivity** – Select a threshold for the sensitivity of motion detection. Select a number from 0-100 where 0 is the most sensitive. When motion is detected, recording will automatically start and a clip will be saved in the Webcam folder set in Webcam Storage Path.
- **Webcam Storage Path** – Recordings and snapshots are stored here. Click Change Folder to change it.

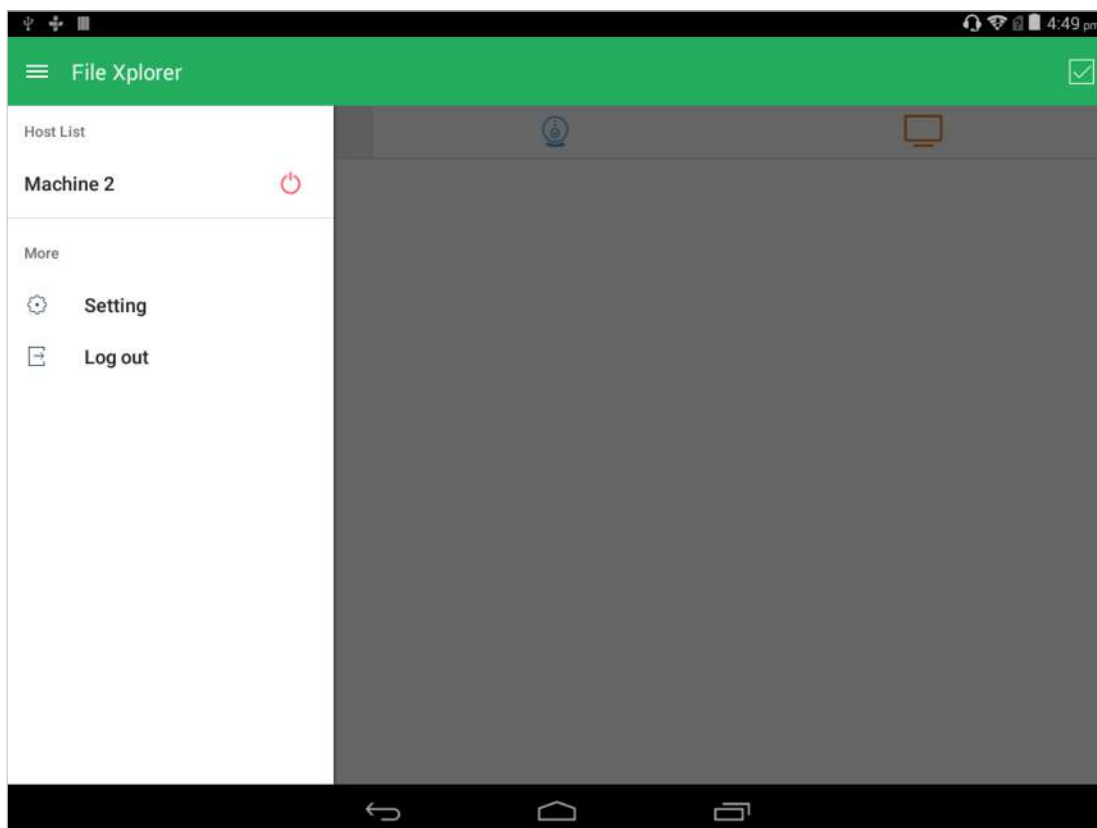


Chapter 6: Android and iOS Mobile Apps

Open the App Store on your iOS device or Play Store on your Android device, and search for Orbweb. Install the Orbweb.ME client.

When you log in, the host screen shows. The following options are available on this screen:

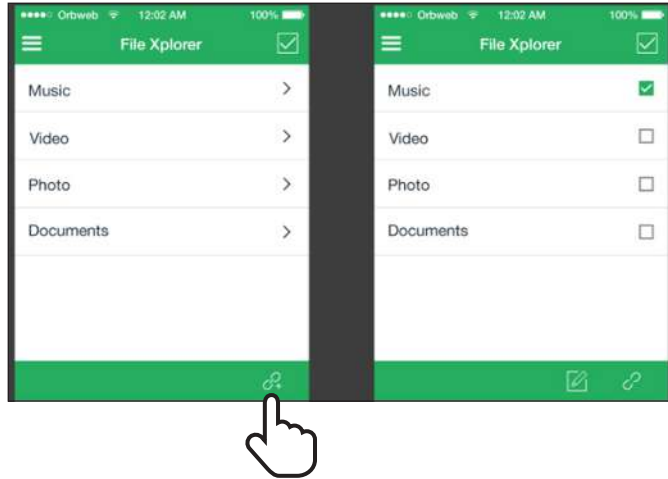
- **Host List Drawer**  – Displays the available hosts in left hand panel. Click the Drawer button or slide right from the lefthand side of the screen to display this panel.
- **Host Name** – The name of the host computer - click to connect.
- **Power**  – Green if the host is power on. Red if host is sleeping or shut down and wakeable - tap to wake. Grey if the host is power off.
- **Setting** – View or adjust settings for name, password, email address and email notifications.
- **Logout** – Click to log out.



6.1 File Xplorer

Link Folders

Use the Link button to make folders on your computer accessible from your account.



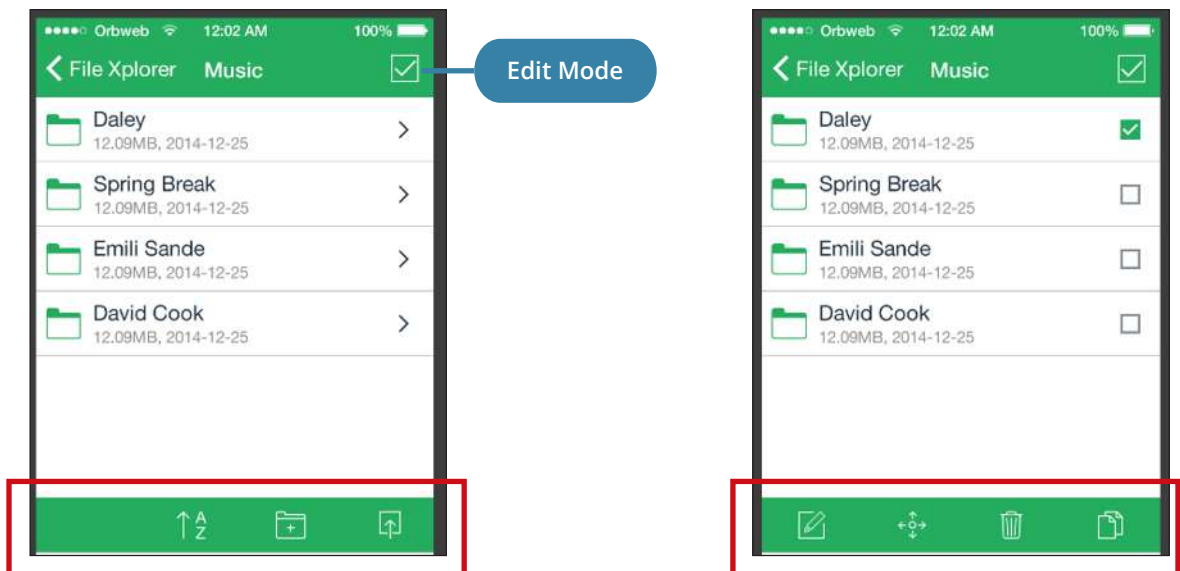
File Xplorer Options

The File Xplorer screen has the following options on the bottom panel from left to right:

- **Sort** – Sort by name, date or size.
- **Create Folder** – Create a new folder.
- **Upload** – Upload a file.

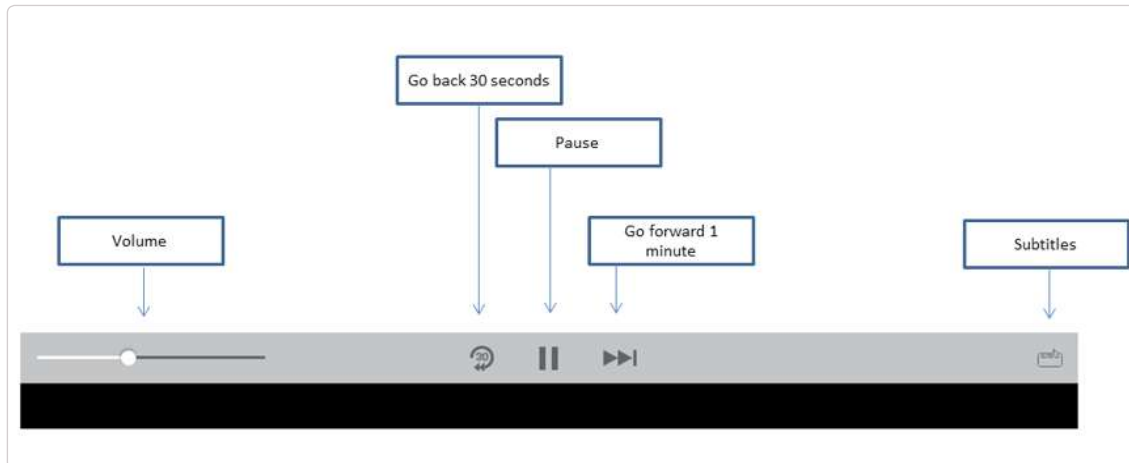
Tap the Edit Mode icon and select a file to display the following options on the bottom panel from left to right:

- **Rename** – Edit name of selected file.
- **Move** – Move the selected file to another folder.
- **Delete** – Remove the selected file.
- **Copy** – Create a copy of the selected file in another folder.



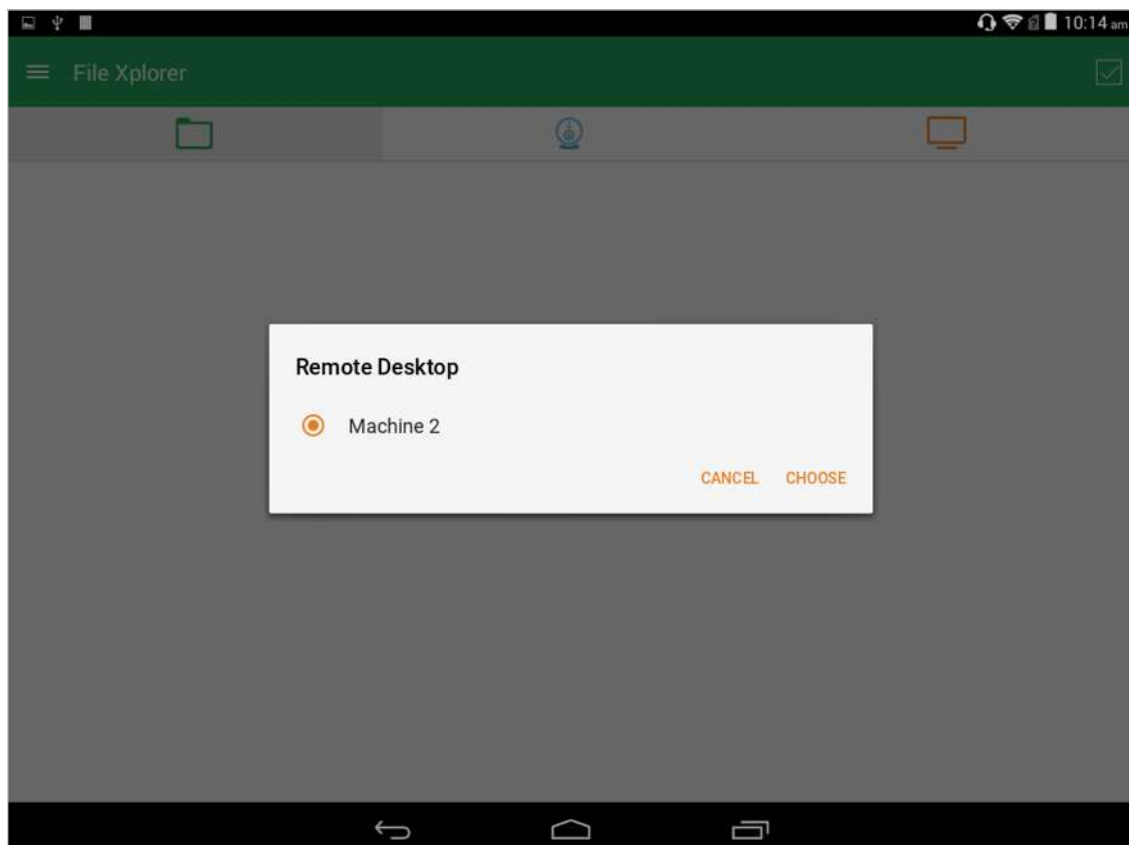
Video Playback Options

Click on a video file to open it. In full screen mode, the playback options display as below for iOS. To display subtitles on iOS, click on the subtitles icon to open a screen to select available subtitle files. Supported subtitle formats are .ssa, .ass, .srt and .vtt. The subtitle file name must match the video file name.



6.2 Remote Desktop

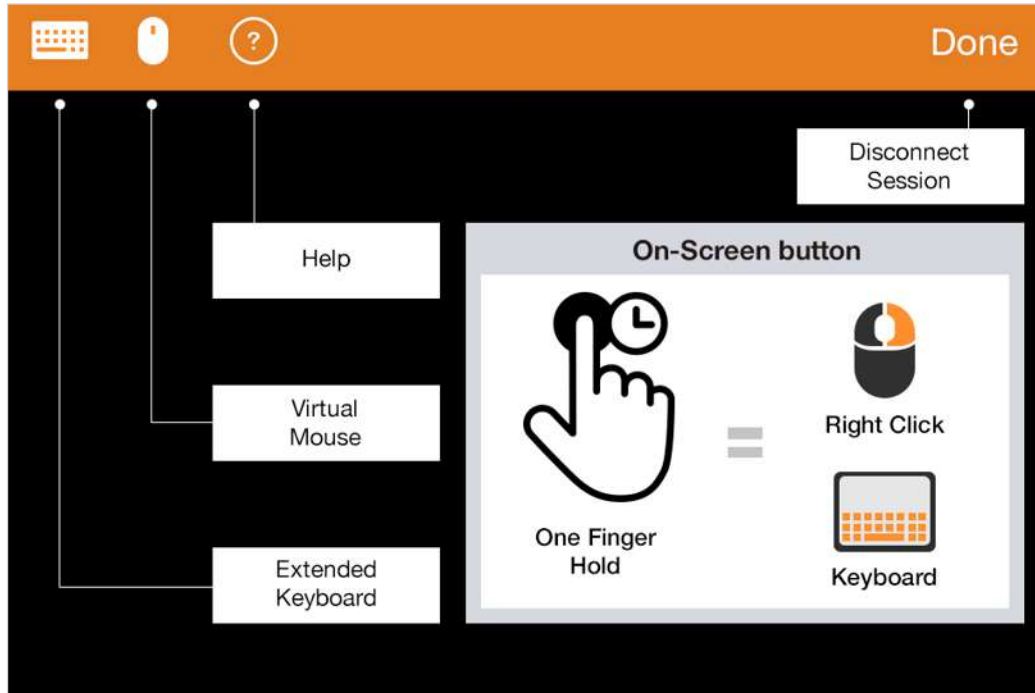
Tapping the remote desktop icon displays the list of available hosts.



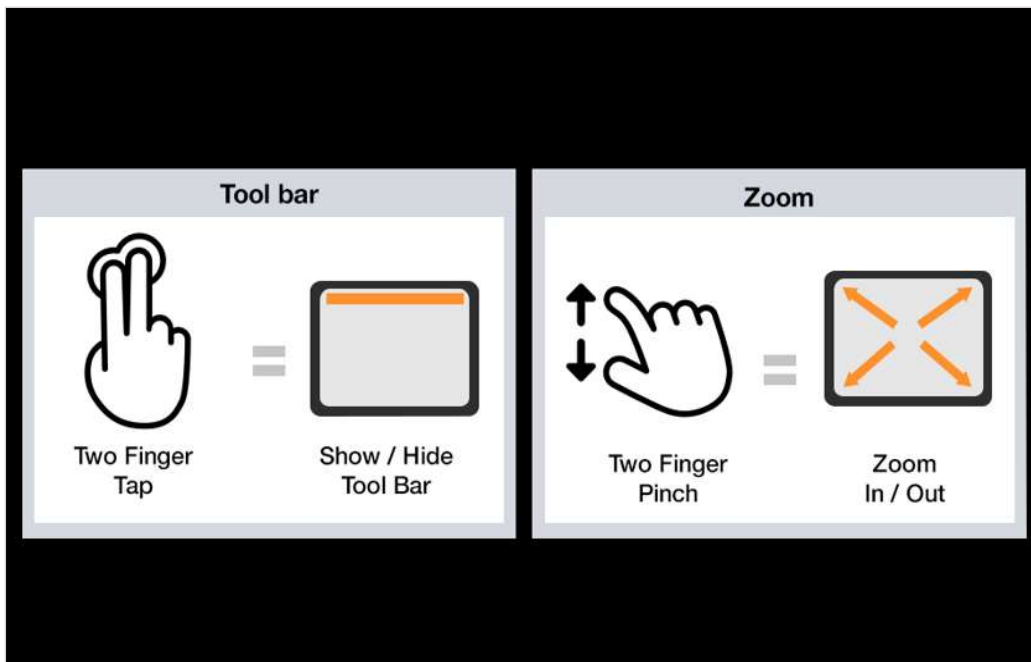
Remote Desktop Gestures

Gestures and buttons for Android mobile devices are introduced in this section.

- **One Finger Hold** – Shows buttons for mouse right click and the on screen keyboard.
- **Disconnect Session** – Disconnect remote desktop session.
- **Virtual Mouse** – Show virtual mouse with mouse, keyboard and navigation functions.
- **Extended Keyboard** – Show keyboard with additional function keys.
- **Help** – Show help legend screens.



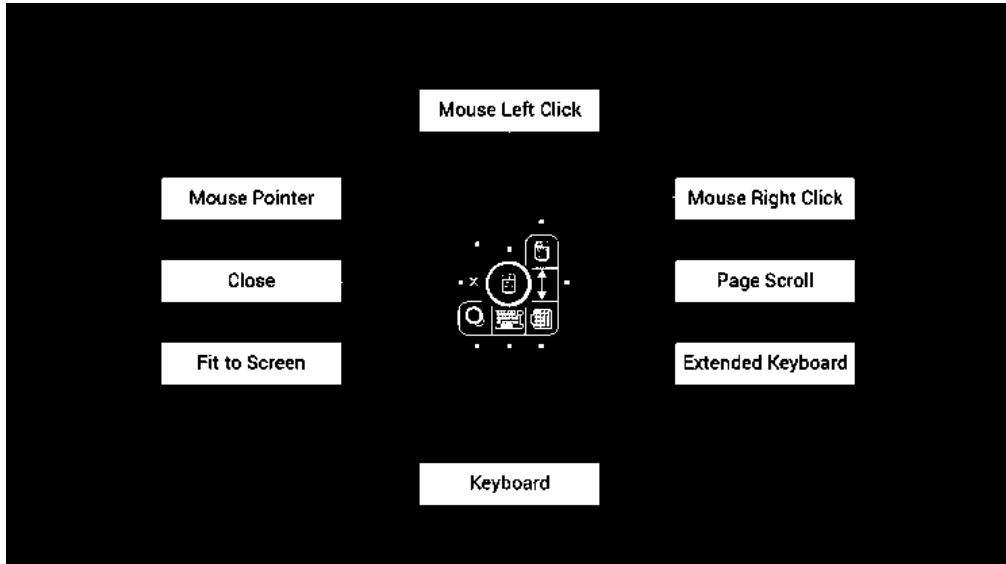
- **Two Finger Pinch** – Pinch fingers outwards and inwards to zoom in and out.
- **Two Finger Tap** – Show toolbar with buttons for Disconnect Session, Virtual Mouse, Extended Keyboard and Help.



Virtual Mouse

The virtual mouse has mouse and keyboard functions as well as these advanced functions:

- **Mouse Left Click** – Drag within the circle to move mouse. Tap to click. Hold down to drag.
- **Page Scroll** – Press and slide up/down to scroll the page or window.
- **Fit to Screen** – Fit the remote desktop window to the device screen.
- **Extended Keyboard** – Show keyboard with additional function keys.



Extended Keyboard

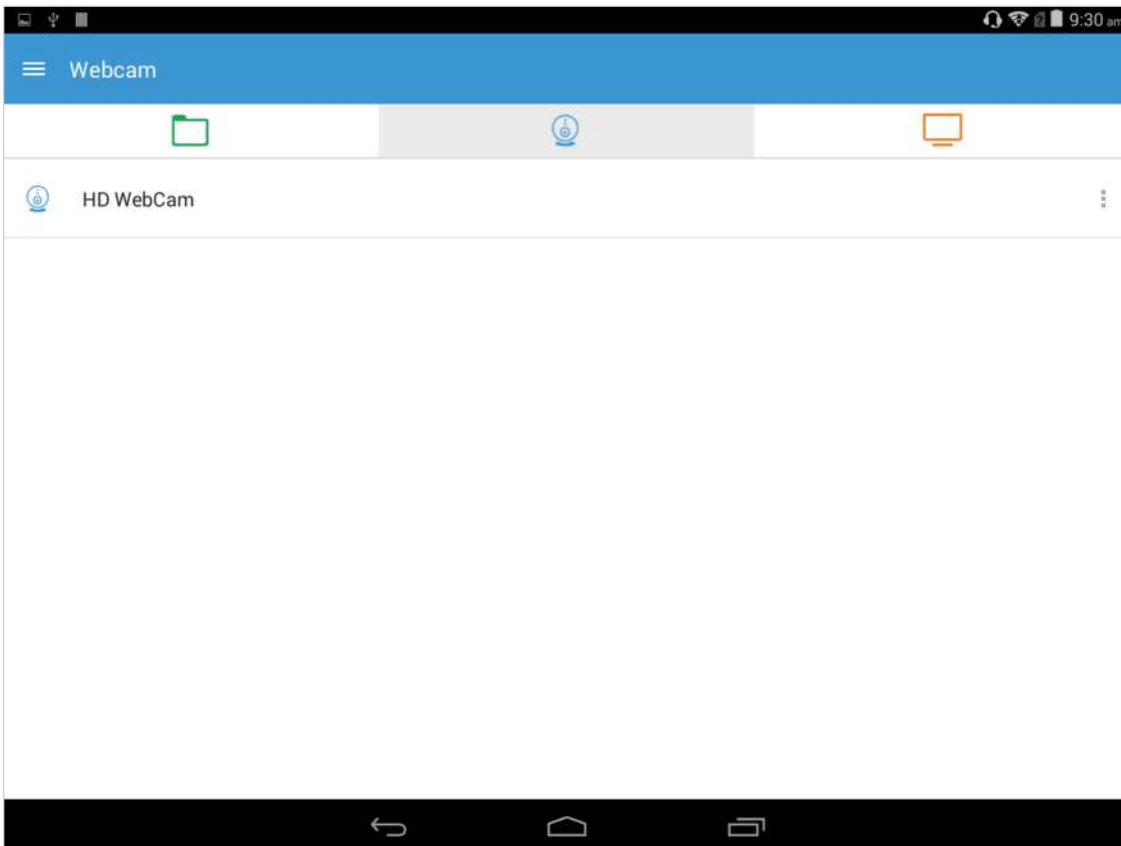
The extended keyboard has additional function, navigation and Windows keys.



6.3 Webcam



Tapping the webcam icon displays the list of available webcams. Tap the options button to access a screen for activating / deactivating recording and motion detection.

Tap the webcam name to open webcam live view.



Webcam Live View

The webcam live view screen has the following options:

- **Select Webcam** – Select from different webcams connected to the PC.
- **Motion Detection** – Click to enable / disable motion detection. When motion is detected, recording will start automatically and a clip will be saved in the Webcam folder.
Button turns red  when motion detection is on. Tap again to turn off motion detection.
- **Record** – Click to record a clip; it will be saved it to the Webcam folder.
Button turns into a red square  when recording. Tap again to stop recording.
- **Take Snapshot** – Click to take a snapshot; it will be saved to the Webcam folder.
- **Archives** – Recordings and snapshots are shown here - tap an item to view it.

