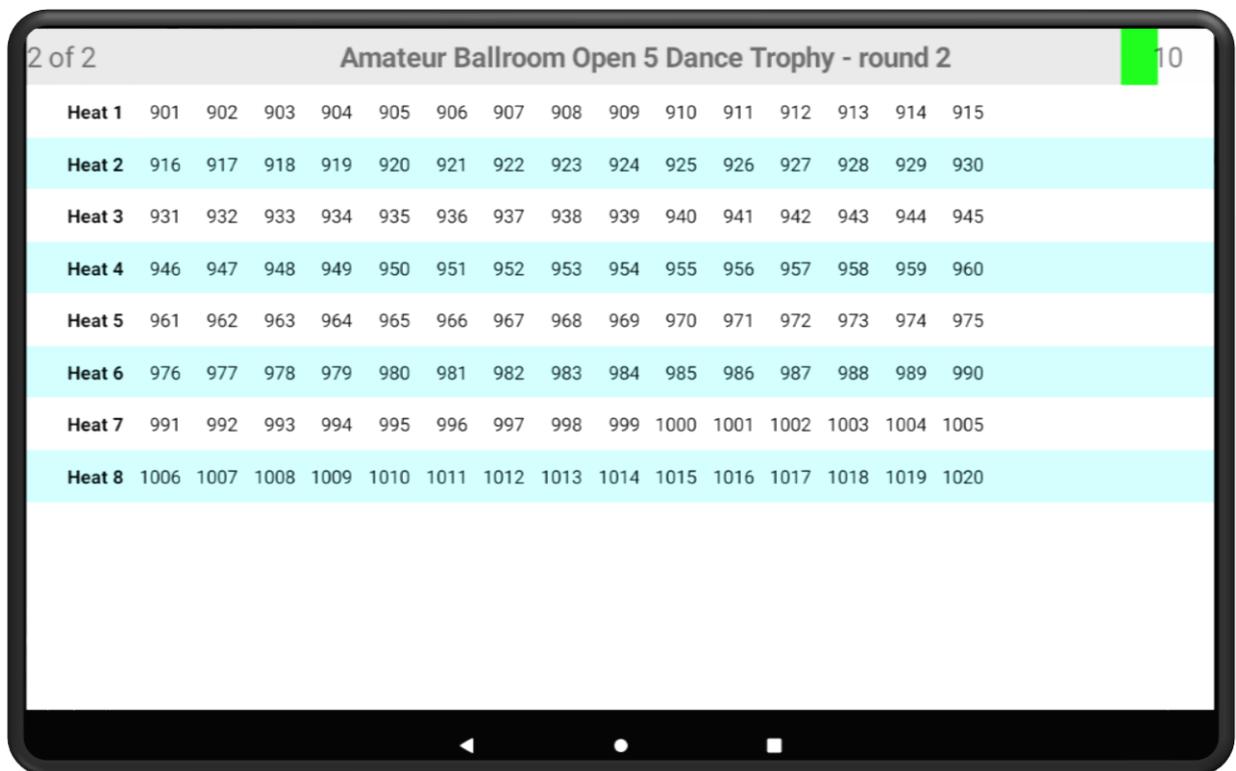


# EasyScreen User Manual



The screenshot displays the 'Amateur Ballroom Open 5 Dance Trophy - round 2' screen. The interface includes a header with '2 of 2' on the left, the event title in the center, and a score of '10' on the right. Below the header is a list of eight heats, each with 15 dancer numbers. The heats are: Heat 1 (901-915), Heat 2 (916-930), Heat 3 (931-945), Heat 4 (946-960), Heat 5 (961-975), Heat 6 (976-990), Heat 7 (991-1005), and Heat 8 (1006-1020). The screen is framed by a black border with a reflection below it.

2 of 2		Amateur Ballroom Open 5 Dance Trophy - round 2														10
Heat 1	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	
Heat 2	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	
Heat 3	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	
Heat 4	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	
Heat 5	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	
Heat 6	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	
Heat 7	991	992	993	994	995	996	997	998	999	1000	1001	1002	1003	1004	1005	
Heat 8	1006	1007	1008	1009	1010	1011	1012	1013	1014	1015	1016	1017	1018	1019	1020	

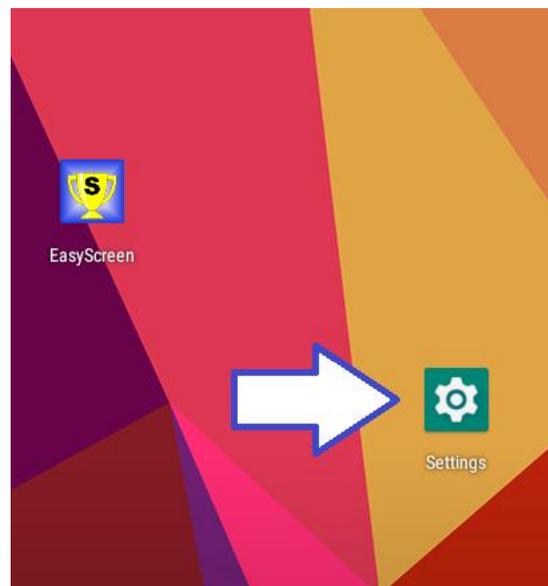
## Contents

Connecting To Router .....	3
Connecting To Easycomp .....	6
Sending Recalls to EasyScreen .....	7
Inhibit Sending a Recall to EasyScreen .....	8
Delay Sending a Recall to EasyScreen .....	8
Setting the Recall Display Time .....	8
Setting the Display Properties.....	9
Adverts .....	11
Pre-Loading Adverts.....	11
Enabling Adverts .....	11
Scheduling Adverts .....	12
Advanced Features .....	13

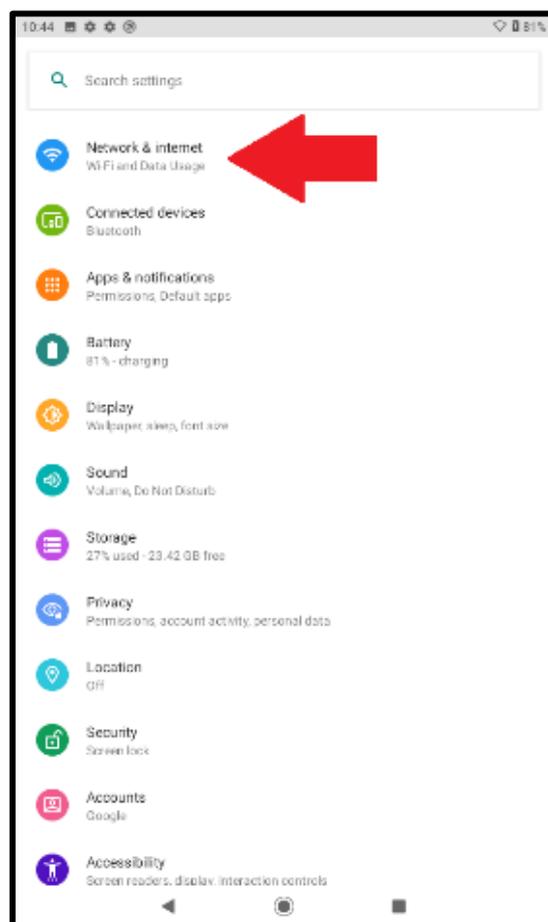
NOTE: This manual has been written for EasyScreen version 1.1. Earlier versions may not have all the features described.

## Connecting To Router

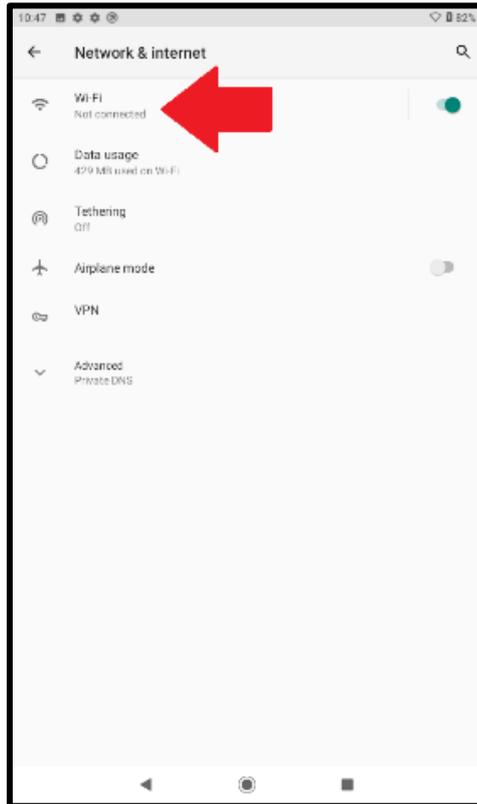
1. Tap the Settings icon on the Home screen



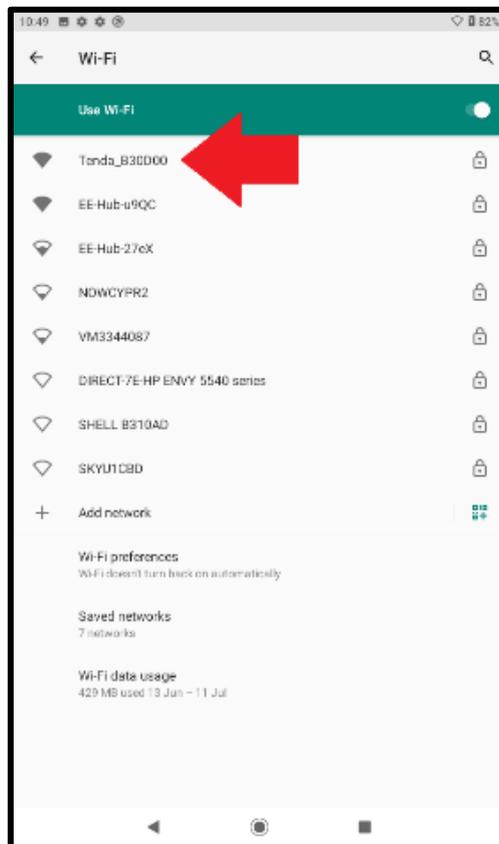
2. The Settings screen will open. Tap “Network and Internet”



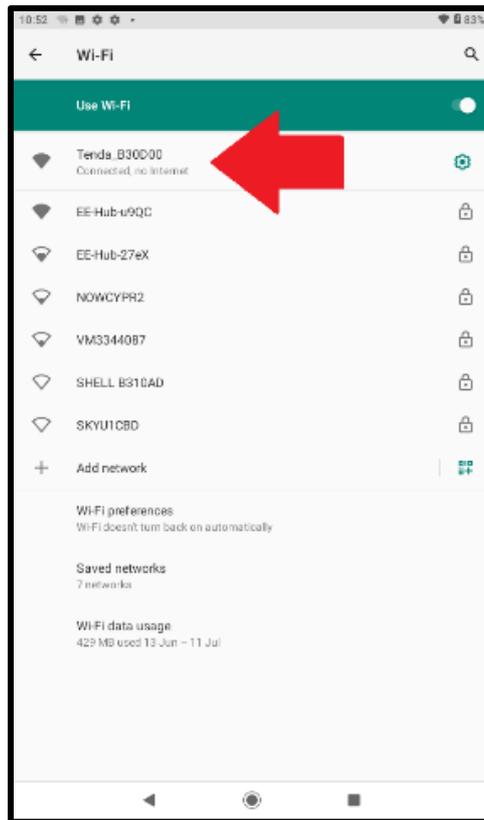
3. Tap “Wi-Fi”



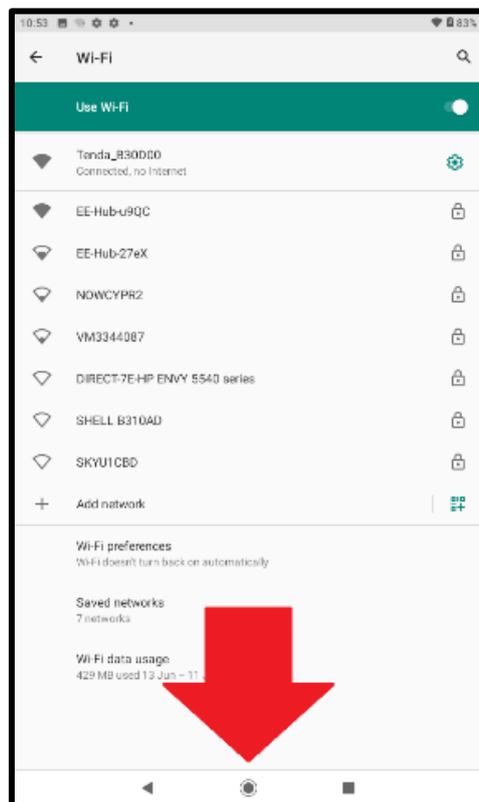
4. The screen will display all the available Wi-Fi networks. Tap the Tenda network



5. The Wi-Fi screen will show that the pad is connected to the Tenda router, which has no internet connection.

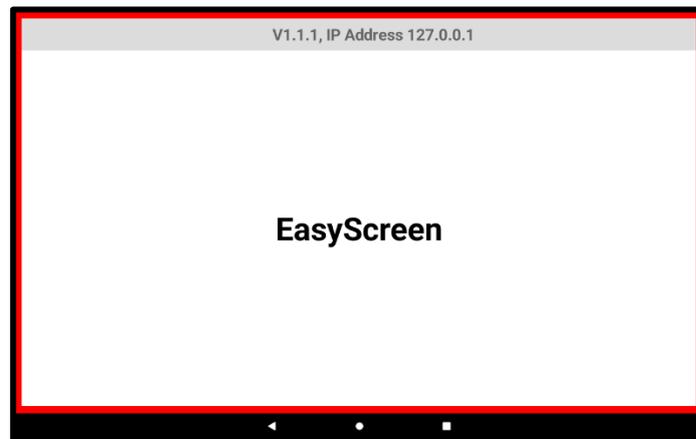


6. Touch the Home button to return to the home screen

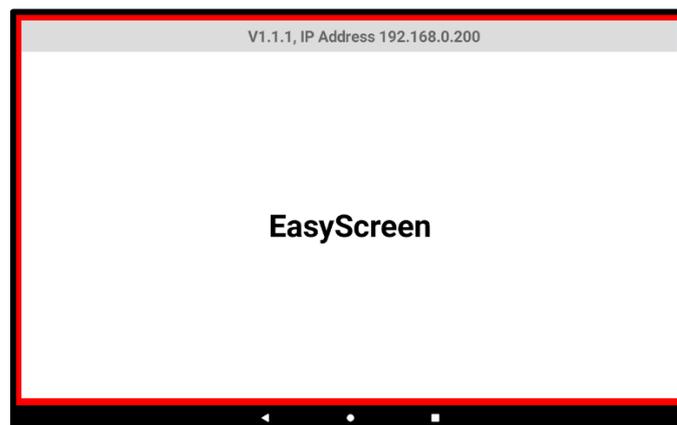


## Connecting To Easycomp

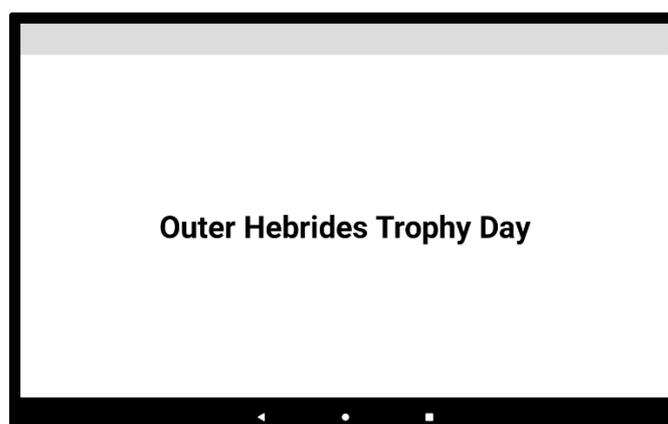
If the tablet is not connected to the router, the displayed IP address will be “127.0.0.1”



When the tablet is connected to the router, the displayed IP address will be “192.168.0.xxx”, where “xxx” is a three-digit number that is different for every tablet.

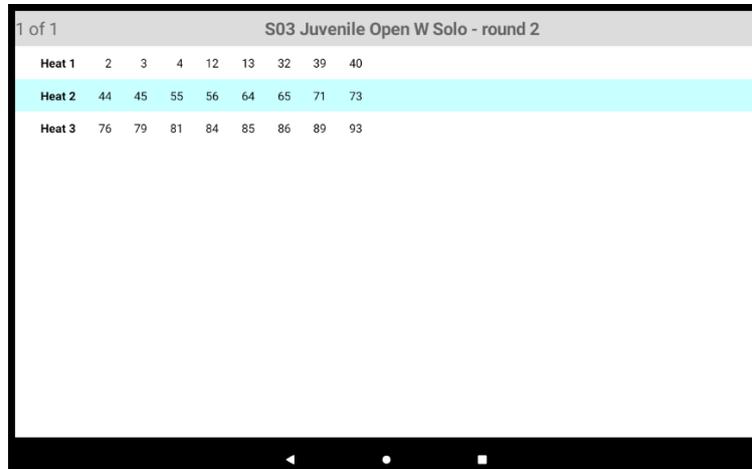


Type the IP address into the Easycomp Official’s Names page, in the IP address box for the desired screen. Then Click the Connect button next to it. The tablet will be connected to Easycomp and the red border around the screen will disappear. The IP address will also disappear and the screen will display the name of the day’s event.



## Sending Recalls to EasyScreen

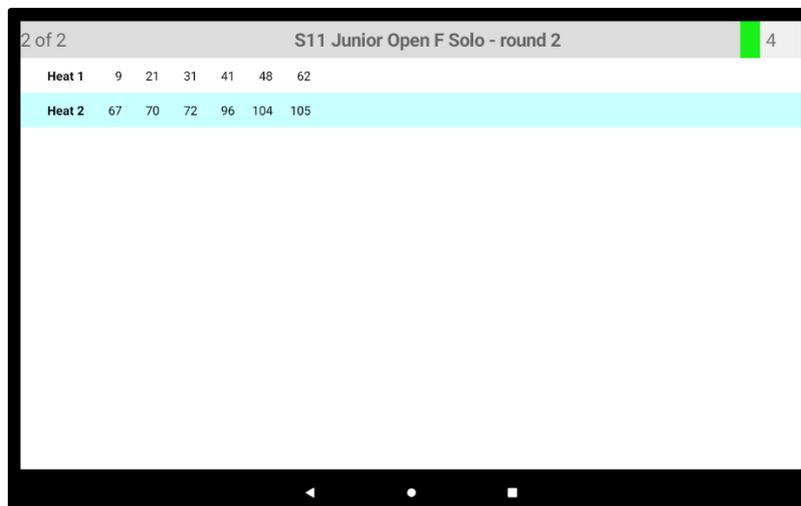
Recalls are sent to EasyScreen automatically as they are calculated. The entries in each heat will be displayed on separate rows.



1 of 1		S03 Juvenile Open W Solo - round 2							
Heat 1	2	3	4	12	13	32	39	40	
Heat 2	44	45	55	56	64	65	71	73	
Heat 3	76	79	81	84	85	86	89	93	

If EasyScreen has received more than one recall, they will be displayed consecutively, with a green count-down progress bar in the top right-hand corner showing the number of seconds before the next recall. The top left-hand corner shows the total number of recalls in the queue and the position of the one currently being displayed.

When a competition's final has been completed, its recall will automatically disappear from EasyScreen.



2 of 2		S11 Junior Open F Solo - round 2						4
Heat 1	9	21	31	41	48	62		
Heat 2	67	70	72	96	104	105		

### Notes:

1. Recalls will be queued and displayed in the order in which they were entered into Easycomp.
2. If a recall is received which has no delay time, it will be displayed immediately, interrupting any other recall that may be on the screen. Adverts, however, will not be interrupted and the new recall will be shown immediately after the advert. It will then be placed into the display queue as described in the previous note.

## Inhibit Sending a Recall to EasyScreen

If it is required to prevent the sending of a particular recall to EasyScreen, un-tick the “Publish the recall” tick-box on the Easycomp recall page. If you wish to completely stop displaying recalls on EasyScreen, simply disconnect the EasyScreen device from Easycomp.

Enter recall marks for S11 Junior Open F Solo

Dance **Foxtrot**

Judge **A**

Marked Entries

Unmarked Entries (12)

9  
21  
31  
41  
48  
62  
67  
70  
72  
96  
104  
105

Recalling  Marked 0

E or / - End adjudicator's marks, R - Remove a mark

Enter mark

Publish the recall

Add Dance

Done Clear Cancel

## Delay Sending a Recall to EasyScreen

You can specify a time delay before recalls are displayed by going into the EasyThings tab in Easycomp's Options. If you enter a number that contains a decimal part, the delay time will be rounded up to the next whole number. For example, if you enter 1.1, a time delay of 2 minutes will be applied.

EasyScreen

Minimum recall display time (seconds)

Maximum recall display time (seconds)

Recall delay time (minutes)

Adverts are enabled

Minutes between adverts

Advert image duration (seconds)

Orientation of numbers

Horizontal  Vertical

Display Mode

Black numbers on white background

White numbers on black background

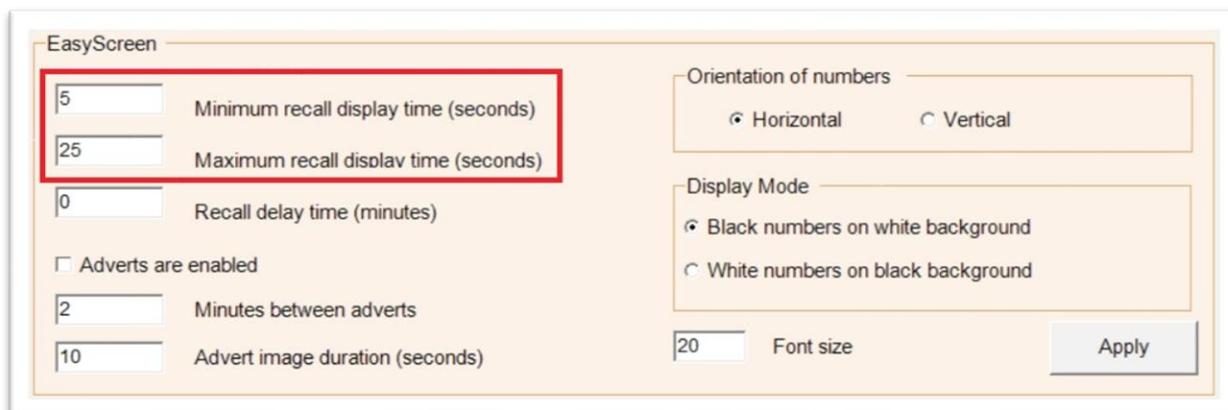
Font size

Apply

## Setting the Recall Display Time

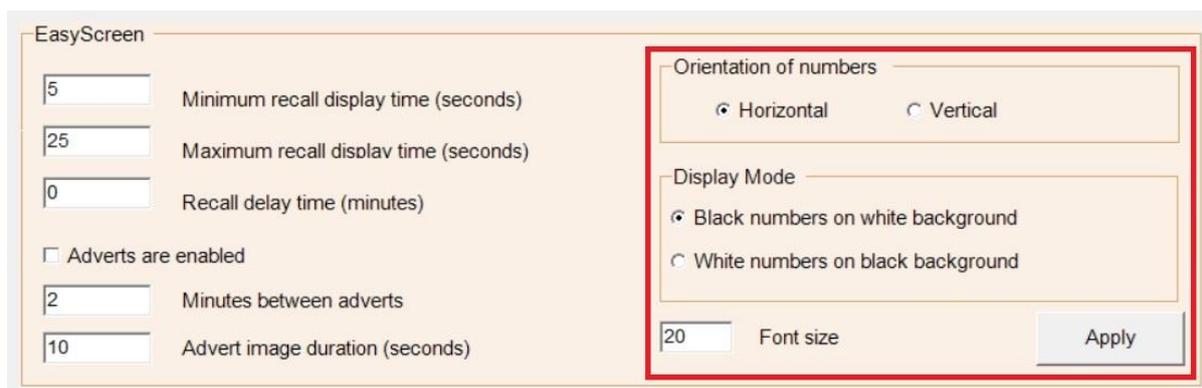
You can specify how long recalls should be displayed before moving on to the next one. The recall will be displayed for 1 second for each entry in it, limited by the minimum and maximum times specified.

For example, if the minimum display time is set to 5 seconds, and the maximum to 25 seconds, a recall with 12 entries would be displayed for 12 seconds, whereas a recall with 36 entries would be displayed for 25 seconds.



## Setting the Display Properties

EasyScreen allows you to customise the display by setting the orientation of the recalls, the colour of the screen, and the font size.



The images below show examples of these settings.

1 of 1 S03 Juvenile Open W Solo - round 2									
Heat 1	2	3	4	12	13	32	39	40	
Heat 2	44	45	55	56	64	65	71	73	
Heat 3	76	79	81	84	85	86	89	93	

Horizontal Numbers Orientation

1 of 1 S03 Juvenile Open W Solo - round 2

Heat 1	Heat 2	Heat 3
2	44	76
3	45	79
4	55	81
12	56	84
13	64	85
32	65	86
39	71	89
40	73	93

Vertical Numbers Orientation

1 of 1 S03 Juvenile Open W Solo - round 2

Heat 1	2	3	4	12	13	32	39	40
Heat 2	44	45	55	56	64	65	71	73
Heat 3	76	79	81	84	85	86	89	93

White numbers on a Black Background

1 of 2 S03 Juvenile Open W Solo - round 2 21

Heat 1	2	3	4	12	13	32	39	40
Heat 2	44	45	55	56	64	65	71	73
Heat 3	76	79	81	84	85	86	89	93

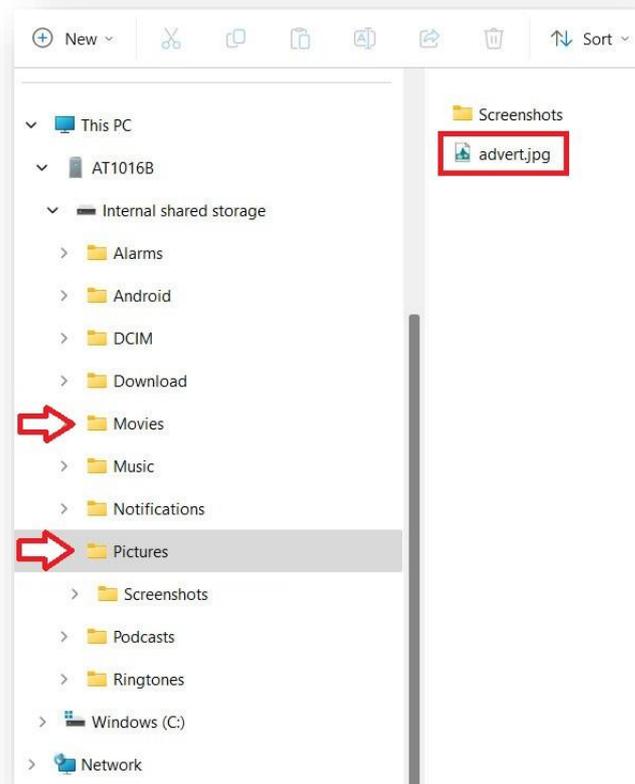
Large font size

## Adverts

It is possible to periodically display adverts and / or promotional videos during the display of recalls. All such advertising files must be pre-loaded onto the EasyScreen tablet beforehand, and enabled through Easycomp.

### Pre-Loading Adverts

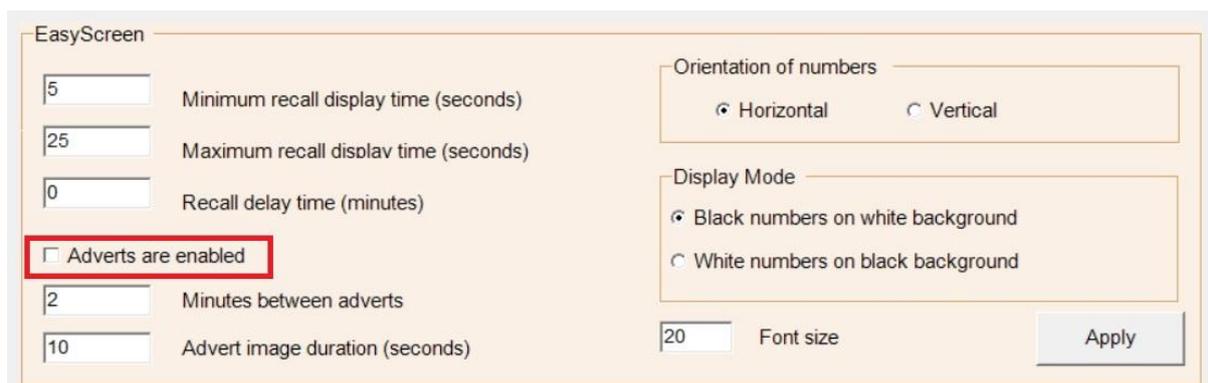
Connect the EasyScreen tablet to a laptop via a suitable USB cable and open Windows Explorer to view the contents of its internal storage.



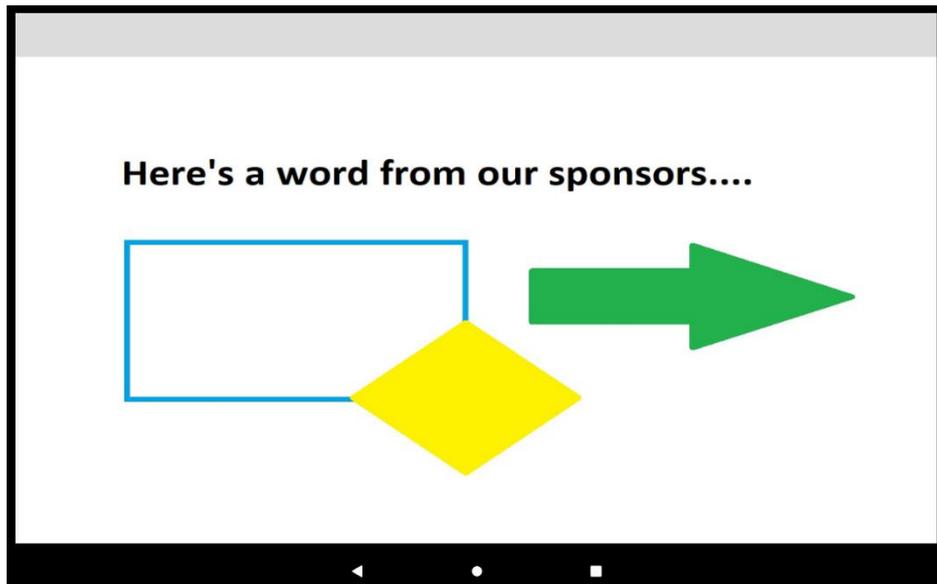
Store any advert images in the “Pictures” folder, and any promotional videos in the “Movies” folder. The following image types are supported; JPG, JPEG, PNG and BMP. Only MP4 format videos are supported.

### Enabling Adverts

To enable adverts to be displayed, tick the “Adverts are enabled” box in the EasyThings tab in Easycomp’s Options.



If there are no recalls to display, the advert(s) will be shown on the screen immediately, otherwise they will be shown after the specified time period (see next section).



### Scheduling Adverts

You can specify how often adverts are to be shown, and for how long, by setting the appropriate values in the boxes shown below. If you enter a number that contains a decimal part, the time will be rounded up to the next whole number. For example, if you enter 2.1 in the “minutes between adverts” box, a time of 3 minutes will be applied.

EasyScreen	
<input type="text" value="5"/>	Minimum recall display time (seconds)
<input type="text" value="25"/>	Maximum recall display time (seconds)
<input type="text" value="0"/>	Recall delay time (minutes)
<input type="checkbox"/> Adverts are enabled	
<input type="text" value="2"/>	Minutes between adverts
<input type="text" value="10"/>	Advert image duration (seconds)
Orientation of numbers	
<input checked="" type="radio"/> Horizontal <input type="radio"/> Vertical	
Display Mode	
<input checked="" type="radio"/> Black numbers on white background <input type="radio"/> White numbers on black background	
<input type="text" value="20"/>	Font size
<input type="button" value="Apply"/>	

Please note that the time entered in the “duration” box will only be applied to images. Promotional videos will play uninterrupted for their full duration.

## Advanced Features

EasyScreen includes a simple diagnostic tool to assist if the user is experiencing problems in connecting to Easycomp, or if there is any doubt about the communications between the tablet and Easycomp.

To display the tool, press and hold the top bar where the competition name is displayed (highlighted in red). A black window will appear in the centre of the screen, which will show all messages as they are received from Easycomp. To test it, open the Easycomp Options page and close it again. A message similar to the one shown below should appear in the window.

It is not necessary to understand the messages. The fact that they are displayed is sufficient to confirm that the tablet is connected to Easycomp and that communications are functional.

Press and hold the top bar a second time to remove the monitor screen.

