# How to maximize the availability of your SAMSUNG screen that runs zebrix?

Your screen is sometimes black? turned off? no longer broadcasting?

In this guide, we have compiled for you some recommended parameters, simple to adapt in your screen and which will allow to prevent most of the causes leading a screen to stop broadcasting.

## 1. Disable the "Autopower OFF" feature

In order to save energy, screen manufacturers are obliged to activate by default an option that puts the screen to sleep automatically after X hours of operation. For screens used for information or advertising, it is necessary to disable this function. This function, if not explicitly deactivated, could explain why a screen goes out every day without warning.

### How to disable this feature?



• via the remote control, press the **MENU** button, then go to **System**, **ECO Solution**, **Auto Power Off** then choose **Off** 

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2	Eco Solution		Choose how long the displa will stay on before turning
	Energy Saving Mode	Off	off after no user interaction is detected.
	Screen Lamp Schedule	Off	
Ð	No Signal Power Off	10 minutes	
a) _	Auto Power Off	4 hours	
3			
0			
3			

2	Eco Solution			Choose how long the display will stay on before turning
	Energy Saving Mode		Off	off after no user interaction is detected.
	Screen Lamp Schedule		Off	
	No Signal Power Off	Off	•	
®	Auto Power Off	4 hours		
3		6 hours		
		8 hours		
0		16 hours		

## 2. Enable Auto Power On

When a power failure occurs or the screen is electrically disconnected, even for a few seconds, it is not always set to turn back on automatically. We therefore strongly recommend that you activate this function so that you don't have to worry about turning on the screen after a power outage.

### How to enable this feature?

• via the remote control, press the **MENU** button, then go to **System**, puis **Power Control**, **Auto Power On**, puis choisir **On** 

2	System	Configure various power- related options.
	Accessibility	Auto Power On PC module power
	Start Setup	Max. Power Saving Standby Control
	Touch Control	Remote Configura. Power Button
R	Time	Power Dector
	Auto Source Switching	
B	Power Control	
0	Eco Solution	
	Tompositure Control 77	

2	Power Control			It sets the function to turn on automatically when
	Auto Power On	Off		connecting to a power source, without using the
	PC module power	On	0	remote control to power or
		-	011	
Ø	Standby Control		On	
3	Remote Configuration		On	
0	Power Button	P	ower on only	
0				
				_

## 3. Enable autosource switching

A screen has several sources (or inputs) (for example: HDMI, DISPLAY PORT, etc.). It is possible that the screen changes source due to a wrong manipulation of the remote control or when a problem occurs. When a source change is made, the zebrix application is exited and can only be restarted

#### manually.

In order to ensure that the display starts the zebrix application under any circumstances (even after a power-on, or a voluntary or involuntary source change, application crash, etc.), we recommend to activate the "Autosource switching" option.

The purpose of this function is to always ensure that the source of the screen is automatically changed to a predefined primary source or, if there is no signal on this source, to a predefined secondary source.

Since zebrix can't be defined as the primary source, we have to choose a primary source that will always be unused (HDMI1 for example) and define zebrix as a secondary source. The screen will then always try to switch to HDMI1, but as this source has no signal, zebrix will be launched after a few seconds.

#### MENU > System > Autosource switching

2	System		witch to preset source or nother source when the
	Accessibility	n	nain source device gets lisconnected.
	Start Setup		Auto Source Switc. Primary Source Re.
	Touch Control		Primary Source Secondary Source
R	Time		Default Input
	Auto Source Switching		
B	Power Control		
0	Eco Solution		
	Tomacesture Control	77	

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	Source Switch		Select a secondary source switch to when no signals are received from the
	ource Switching y Source Recovery	Preset Input On	current input.
Primar	y Source	HDMI1	
Seconda	iry Source	URL Launcher	
Defaul		Last input	

- Auto Source Switching: Preset Input
- Primary Source Recovery : On
- Primary Source: HDMI1
- Secondary Source : URL Launcher

## 4. Set at least one schedule automated power on

It is possible that the screen is accidentally put to standby (turned off) (wrong operation of the remote control, pressing a button on the screen by an employee or a customer). When the screen is in this situation, it will never turn itself back on, unless an automatic turn-on timer is set in the screen. In this way, a screen that has been accidentally put to standby today, will automatically turn itself back on the next morning, thus limiting its "non-broadcast" period. If the screen is already running, this setting has no effect. And if the screen should not be broadcasting at that time, it will still remain off, but ready to broadcast as soon as it should. You can even define multiple "ON Timers" each day (e.g. one in the morning at 8am, another in the afternoon at 2pm)

### How to set an "ON Timer"?

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- via the remonte control, press the HOME button, then Timer, then "ON Timer", then select ON Timer 1
- Select all days of the week, then define a time early in the morning (e.g. 7.00am) then select **URL Launcher**

01/01	fTimer
On Timer	Set the time to turn on this product.
Off Timer	
Holiday Management	
	Close

	On Timer		
On Timer 1	Off	Provides options for setting the On Timer 1	
On Timer 2	Off		
On Timer 3	Off		
On Timer 4	Off		
On Timer 5	Off		
On Timer 6	Off		
On Timer 7	Off	Return	
		Close	

Setup						Mon~Fri	Select the input source.
Secup							
Sun	Mon	Tue	Wec	The	Fri	Sat	
	4	~	4	~	~		
Time						07:00	
Volume						20	
Source					URL	Launcher	
							Done

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