infobit — iShare X Control Commands V1.0

Command Tag	Command Param	Command Response	Effect	Command Example
hdmi	on	OK	switch screen to hdmi input	hdmi on
	off	OK	switch screen to home screen	hdmi off
	?	#hdmi on OK	query current screen is hdmi input or not	hdmi ?
help			list all command	help
	xxx		show xxx command details	help hdmi
home		OK		home
	?	#home on OK	force go to home screen	home ?
wifi	on	OK	turn on wifi hotspot	
	off	OK	turn off wifi hotspot	
	channel	OK	set wifi hotspot channel	wifi channel 40
	ssid	OK	set wifi hotspot ssid	wifi ssid room506
	pass	OK	set wifi hotspot password	wifi ssid romt34 pass 12345678
	list	#wifi 08:d4:0c:d1:1e:92 192.168.43.180 #wifi 08:ea:40:5d:24:66 192.168.43.152 OK	list all clients which are connected to wifi hotspot param1: mac param2: ip	wifi list
	amount	#wifi 2 OK	return how many wifi device which are connected to wifi hotspot	wifi amount
	?	#wifi ap-on 10 ty56rytt 234324rtyuu OK	query wifi hotspot settings param param1: ap-on means wifi hotspot is on off meas wifi hotspot is off param2: wifi hotspot channel param3: wifi hotspot ssid param4: wifi hotspot password	wifi ?
mute	on	OK	mute volume	mute on
	off	OK	unmute volume	mute off
	?	#mute on OK	query mute status	mute ?
standby	set	OK	set auto standby timeout time, as menu general setting->auto standby	standby set off standby set 1min standby set 5min standby set 10min standby set 15min standby set 30min
	wakeup	OK	force system wake up from standby	standby wakeup
	?	,	param1: auto standby timeout setting param2: standby status, wakeup means system now is working, sleep means system is dreaming	standby ?
button	listconnected	#button 1513849033 c0a82b98,ec3dfd3a9c2c,V2.0.5C.A1009,1,1,0,1,ter	list connected button info	
	lc	#button 1513849033 c0a82b85,ec3dfd3a9c2c,V2.0.5C.A1009,1,1,0,1,LYCAN	the same as listconnected	
	listdisconnected	#button 1513849033 c0a82b85,ec3dfd3a9c2c,V2.0.5C.A1009,1,1,0,0,LYCAN	list buttons which had ever connected to base unit.These info won't be saved to disk, so when the power of base unit is cut off, these info will be lost.	
	ldc	#button 1513849033 c0a82b85,ec3dfd3a9c2c,V2.0.5C.A1009,1,1,0,0,LYCAN	the same as listdisconnected	
	listsharing	#button 1513849033 c0a82b85,ec3dfd3a9c2c,V2.0.5C.A1009,1,1,0,1,LYCAN	list button info which is sharing his screen	
	ls	#button 1513849033 c0a82b85,ec3dfd3a9c2c,V2.0.5C.A1009,1,1,0,1,LYCAN	the same as listsharing	
	listall	#button 1513849033 c0a82b85,ec3dfd3a9c2c,V2.0.5C.A1009,1,1,0,1,LYCAN	list all buttons connected/disconnected	
	la	#button 1513849033 c0a82b98,ec3dfd3a9c2c,V2.0.5C.A1009,1,1,0,1,ter #button 1513849033 c0a82b85,ec3dfd3a9c2c,V2.0.5C.A1009,1,1,0,1,LYCAN	the same as listall	
	?	#button 1513849033 c0a82b85,ec3dfd3a9c2c,V2.0.5C.A1009,1,1,0,1,LYCAN	the same as listall	
	share	c0a82b85	request a button to start share, the param can be ip or name	button share LYCN button share c0a82b85
	stop	c0a82b85	request a button to stop share, the param can be ip or name	button stop LYCN button stop c0a82b85
statusbar	hide	OK	hide home screen statusbar	statusbar hide
	show	OK	show home screen statusbar	statusbar show
pass	refresh	OK	refresh password	pass refresh
	?	#pass : 12345678	query password	pass ?
volume	volume xxx	volume 30 OK	set audio volume level	volume 30
	volume ?	volume ? #volume unmute 90 OK	read audio volume level	
login	login xxx	login 12345678 OK	login to telnet system	
refresh	refresh pass	refresh pass OK	refresh password	
security	security x	security 2 OK	set security level	
	security ?	security ? #security 2 OK	read security level	
pair	pair ?	pair ? #pair 1--ec3dfd3a9cf0 OK	read paired dongle info	
	pair remove xxx	pair remove ec3dfd3a9cf0 OK	remove paired dongle	
forceshare	forceshare 3	forceshare 3 OK	force share xxx, xxx can be ip, name, or 1,2,3,4 make some one full screen share	

Settings

- Network settings
- Display & Audio
- Moderator control
- **System settings**
  - Buttons
  - Date & Time
  - Auto standby
  - Language
  - Reset

Serial port Setting

Enable serial	Enable
Baud rate	115200
Parity	
Flow control	

Dropdown list: 1800, 2400, 4800, 9600, 19200, 38400, 57600

Serial port function	Uart function as telr
Data bits	8
Stop bits	1

Confirm settings

Configuration file

Serial port setting

Telnet switch

Reboot

115200

115200