

KRAMER ELECTRONICS LTD.

# USER GUIDE

K-touch App

P/N: 2900-300332 Rev 1

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## 1 Introduction

Kramer Electronics presents the **K-touch** application that allows you to control your Kramer room control setup from an iOS/Android tablets and smartphones.

This on-line guide is intended for the application installer.

The components of K-touch include:

- K-touch Admin
- K-touch Builder
- K-touch Apps for iOS and Android

**K-touch App**, Kramer's application for iOS/Android, allows AV installers to easily integrate common touch devices as user interfaces in a Kramer-based, room control system. Before you can use the application, as an initial requirement, you need a Kramer Room Controller unit, with the appropriate configuration file, as well as the design of the necessary set of dynamic application screens on the Kramer K-touch screen builder.

After the dynamic application screens are ready, download the K-touch application and then sync it with your screens on Kramer's server and continue to configure the IP properties of the selected controller.



K-touch Admin and Builder are designed to be used mainly on the Firefox browser. Other browsers may incorrectly display or drop important elements of the programs.

## 2 System Overview and Workflow

Once a license has been allocated (K-touch Admin) and the controller configured (K-touch Builder) you can download the application and then sync it to the selected handset. The sync process will download the interface you created online in K-touch Builder to your iOS or Android handset. Once the sync is complete, you can move on to configuring gateways and attaching devices.

To download the application, search for Kramer K-touch on the relevant application store and download the application that is suitable for your handset.

To Sync the configured control panel, do the following:



1. On the display, tap the K-touch app to open it.

2. The K-touch main screen opens:



3. Wait for the Settings screen to appear:



- Enter your Username and Password (as was allocated for the relevant project on K-touch Admin).
- 5. Tap the Sync button to download the control screens onto your handset.



At this point, from the relevant K-touch Admin customer account, one license will be deducted from the licenses allocated to this project.

6. The device is now syncing with K-touch Builder.



If an "Out of License Quota" appears this means that there are no available licenses. In such a case, if you:

Are the relevant K-touch Admin user: you should allocate more licenses on the K-touch admin to this project.

Do not have access to the K-touch Admin: contact the installer who installed your system in order to purchase additional licenses.

7. Wait for the validation message to appear and click the Project ID number.

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	Sync with K-touch Builder					
		Updating	handsets			
GATEWAYS						
		Backup	Gateways			
	-	Restore	Gateways	-		
		Validatio Please prov	on required vide Project ID			
		Cancel	ОК			
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A S	D F	G	НJ	к	L	return
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8. Tap the Project ID number and tap OK.



If there are no compatible handsets found, contact your dealer.

Once the sync is complete, the controller (as defined in K-touch Builder) appears on the main display:

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		Sync	with K-touch B	Builder		
SELECT HANDSE	T TO SYNC W	TH				
		M	y Mobile Proje	ect		
GATEWAYS						
		Ba	ickup Gatewa	ys		
		Be	etora Gatawa	AVP.		
		ne	atore datewa	ya		
		(11-5)		10	•	
	Panels	Gateways	Devices	Settings	Sync	

### 2.1 Configuring the Gateways

This section describes how to connect your touch device to the Kramer room controller. Both should, of course, share the same network.

1. Tap the gateways icon.

The list of available gateway types appears:

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		Gateways			
GC-100-6					
Add new gateway					>
GC-100-12					
🕂 Add new gateway					>
ITACH IR					
🕕 Add new gateway					>
ITACH RS232					
🕕 Add new gateway					>
ITACH RELAY					
🔒 Add new gateway					>
NETWORK					
Add new gateway					>
HTTP					
Add new gateway					>
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	((0))		$\times$	4	
Panels	Gateways	Devices	Settings	Sync	

 In the network line, tap + next to "Add new gateway" The following screen appears:

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Cancel			New gateway			
NETWORK						
Devices	Connect devices					>
GATEWAY CO	ONFIGURATION					
Name	New gateway					
IP Address	10.0.0.					
Port	0					
Username						
Password						
WAKE-ON-L	AN					
Enable WOL						$\bigcirc$
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	Panels	Gateways	Devices	Settings	Sync	

 Enter the IP and port of your relevant Kramer room controller. The username and password are not needed.