

ArmourScan Quick Start Guide For Mosaic

The TekVisions ArmourScan requires no additional drivers or software.

Simply plug in, and it is ready to use as a Mosaic HID Pin Pad.

Mosaic Software Setup

1. From the serving line computer, launch the POS control panel application.
2. Click **Terminal**.
3. Click **Input Device Wizard**.
4. Click **Add Device**.
5. press the ENTER button on the pinpad, you will see data populate on the screen.
6. Click **Keyboard** located next to Brand.
7. Enter a name for the pinpad.
8. Click **Enter**.
9. Click **Next**.
10. Select Placement.
11. Click **Next**.
12. Click **Update Devices**.
13. Click **Save**.



The ArmourScan Supports HID (Keyboard) and Virtual Serial Mode

Interface Menu

Hold F3 and 0 keys - Plug in USB cable

Hold the keys for two seconds and the screen will prompt:

F1 - USB HID (HID Keyboard Mode)

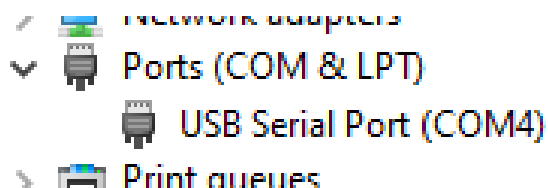
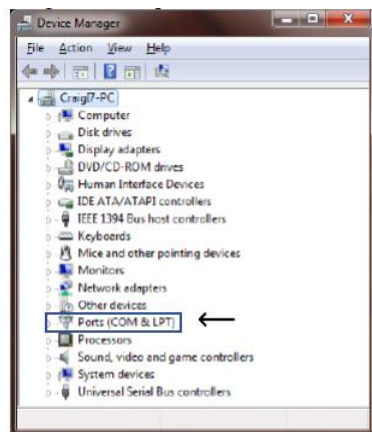
F2 - VirtCOM (Virtual Serial or COM Port Mode)

Virtual Serial Mode or COM Port Mode

COM Port Assignment

Windows will assign a different COM Port number to each Pin Pad that is connected to the computer.

Open the Device Manager in Windows (the location and method varies depending on which version of Windows you are running, check the documentation for your system). Alternatively, in any version of Windows, you can open a command prompt and type “devmgmt.msc” followed by the “ENTER” key. The “Device Manager” dialog box will open as shown below:



Under the “**Ports (COM & LPT)**” section, double click the COM port device whose COM number you would like to modify. In the example above the ArmourScan was assigned COM4 which is the “USB Serial Port (COM4)”.

Settings Menu

Hold F1 key and plug in USB cable

F2 scrolls through available settings

1 adjusts settings down, 3 adjusts settings up

"Enter" saves and exits settings

Available Settings

LCD Contrast and Backlight

Beeper Pitch, Volume and Duration

LCD Character Masking



Instructions for Cleaning the ArmourPad

For Cleaning the TekVisions ArmourScan we recommend: Dampen a clean, non-abrasive cloth with 60-71% Isopropyl Alcohol

NO Hand Sanitizer

NO Bleach

NO Ammonia

NO Alcohol Over 71%

(These may damage the number pad)

For additional questions or support please contact our technical support department:

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