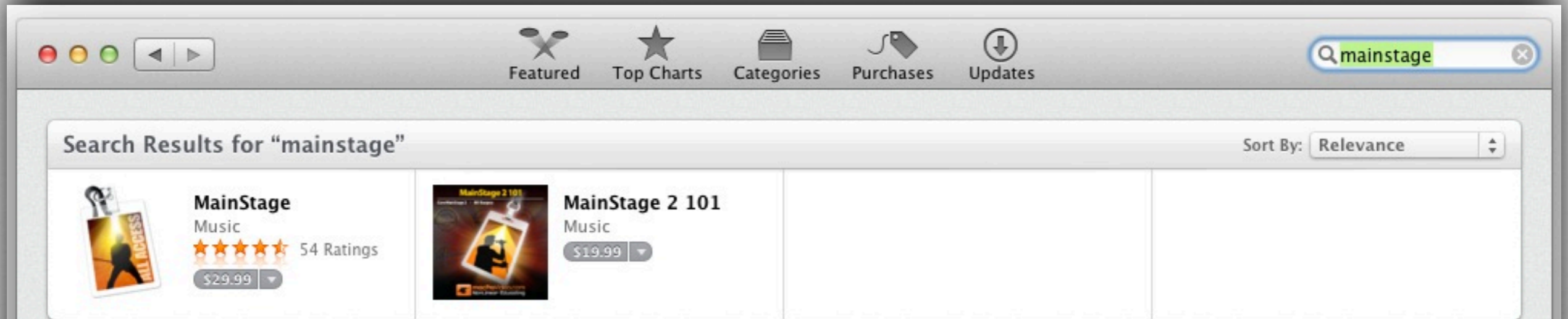


STORMSystem 2012

a Top-to-Bottom guide for incorporating
Stormworks Orchestration in
Ensembles of the 3rd Millennium™

Making it Happen...

- The evolution of the **STORMSystem** from all the many histories on the **STORMSite** leading to this 2012 document paves the way for warmer sounding, richly tuned, more precisely intoned ensembles using an easy process within the parameters of a very cost-effective investment.
- It is essential for anyone rendering “Storm” works to have the correct **palette of sounds** set in the correct stereo fields and in the correct octaves. It is assumed you have a Macintosh computer. A laptop will provide you with everything you need to render the **355** Storm works, matching the staging directions, achieving the Sonic Landscape and actualizing the orchestral colors written and intended in these works.
- Whether new to this or still evolving, a wise investment in just a few things listed in the step-by-step process to follow, will yield enhanced Music Education and Music-making.



Hardware

1. Get up to **3 controller keyboards** with preferably **USB** power and outs to the laptop inputs.
2. Get 3 USB chords with an optional USB **hub** for multiple inputs into your..
3. Mac Laptop loaded with **MainStage**, a \$30 APP from Apple.

Process

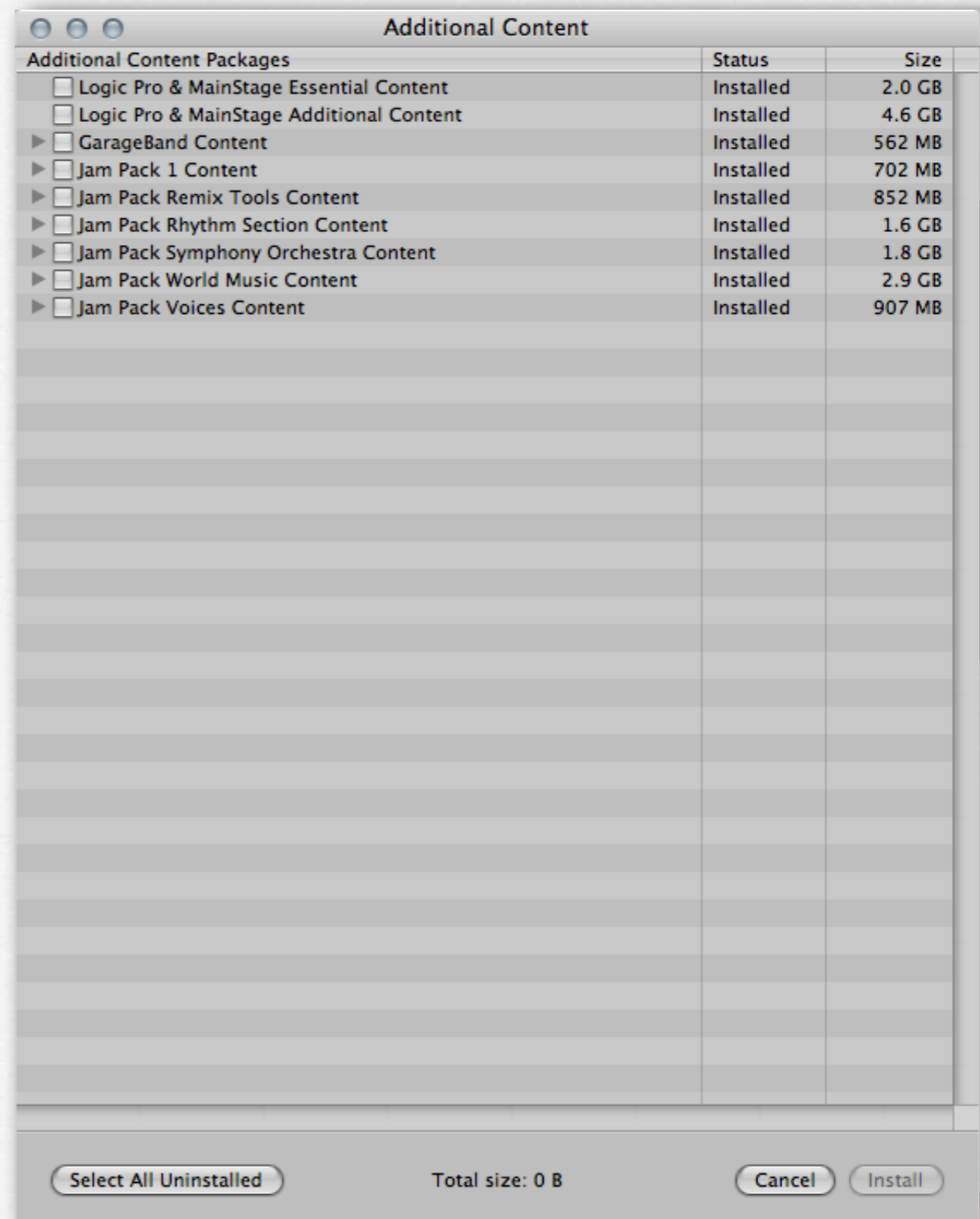
Download **MainStage** from the Apple App store. The cost is just **\$29.99. (this includes the sound libraries!)**

After **MainStage** is installed on your Mac, follow the Apple prompts and download all of the additional content. This will install **all** of the sounds needed!

Click on the **MainStage** tab.

Scroll down to download additional content:

- Click on the “**select all uninstalled**” button and click the “install” button. It will take some time for all of the content to download. Be patient.
- Now, Download the **STORMStage** file. If you haven’t done so already, use this [URL](#).
- A pre-set list of already tweaked, panned and mixed **STORMSounds** appears on the right-hand side. These are all of the sounds you will need for the electronic orchestration component of Storm Music.
- The last patch (#16) is named **Piano, Harp, Pad Bass** is set up for 3 controller keyboards. Click on the patch and you are now ready to set up **your** particular hardware. If you have **3** keyboards follow these directions. If you have **2** keyboards either leave the unused synthesizer on the layout or delete it.
- Click on the **Layout** button at the top left of the screen. Your screen should look like the screen shot on the next page:



STORMstage

Layout Edit Perform Mode Tuner

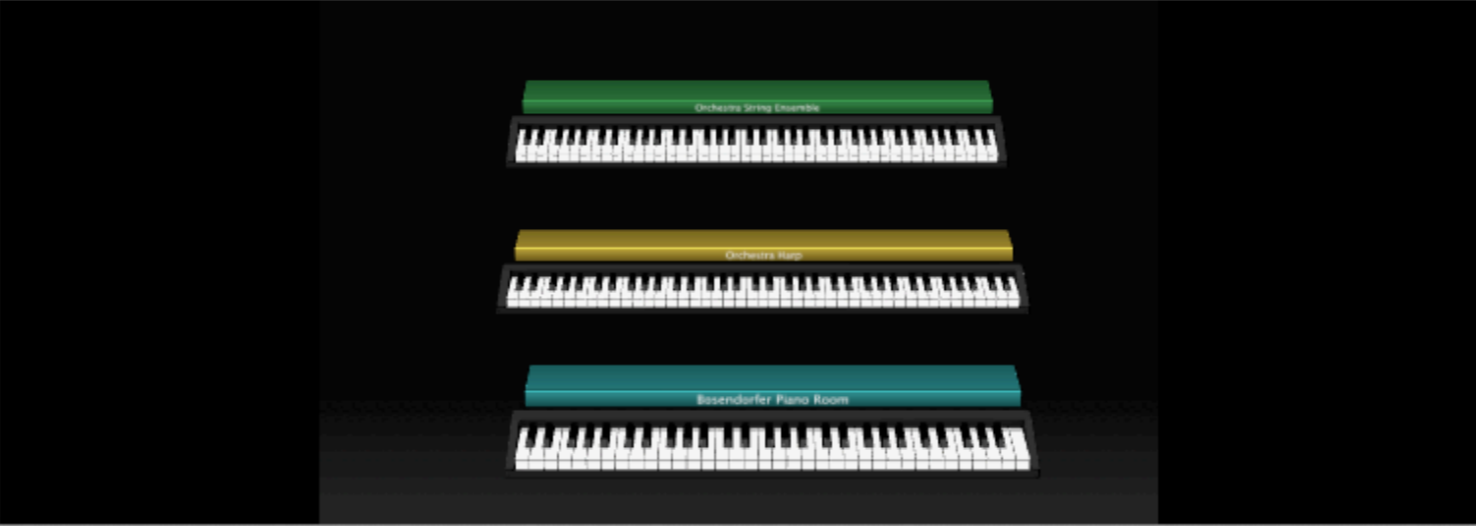
CPU MIDI MEMORY

Record Master Mute

Patch List

- STORMstage
 - STORMsounds
 - 1 Bosendorfer
 - 2 Pad Bass
 - 3 Orchestra String Ensemble
 - 4 Orchestra Harp
 - 5 Xtra String Ens Pizzicato
 - 6 Mixed Choir
 - 7 Church Choir
 - 8 Studio Upright Bass
 - 9 Dark Upright Jazz Bass
 - 10 Orchestra Fugue Organ
 - 11 Orchestra Toccata Organ
 - 12 Orchestra Wedding Organ
 - 13 Orchestra Cathedral Organ
 - 14 Chime
 - 15 Piano Harp, Pad Bass

Workspace Assignments & Mappings Assign & Map



Channel Strips

Expression 127

Orchestr... Orchestr... Bosend

Inserts

Comp Channel EQ Channel EQ Space

Sends

I/O

Strings Strings EXS

Output 1-2 Output 1-2 Output

-dB

1 +5.0 +5.0

3 6 9 12 18 24 60

0.0 ms 0.0 ms 0.0 ms

Orchestra Ha 1 Orchestra Str 2 Bosend 3

Patch Inspector

Patch Library Attributes Tuning

Has Time Signature 4 / 4


Change Tempo To: 130.00

Program Change: 000 Duplicate

Defer Patch Change

Instantly Silence Previous Patch

Icon:

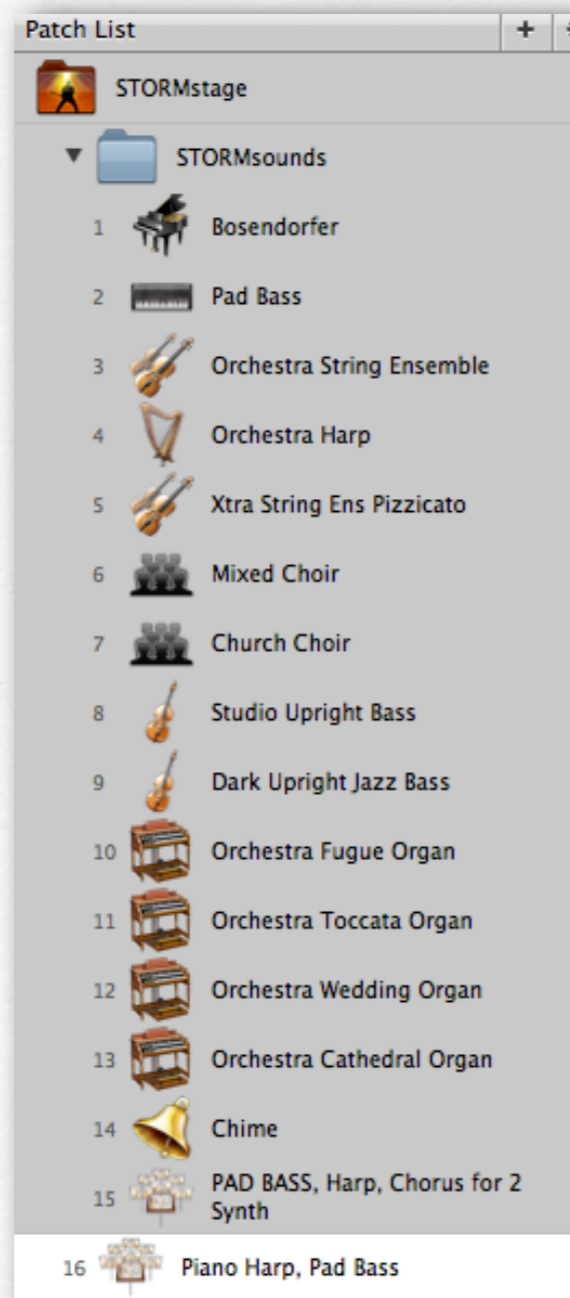


○ Click on one of the Keyboards to highlight it.

○ On the left side of the screen select **assign**, then select the device. The **device** will be the name of your USB MIDI converter or the name of your **controller keyboard**. Repeat the process for the other 2 keyboards.



- You are now ready to use **STORMStage**. The bottom two patches in the list of **STORMSounds** are **preconfigured**. Patch **15**, for instance makes use of systems where only 2 keyboards are available, and uses a synthesizer that is **split** for **PAD Bass** and **Chorus** and a synthesizer that uses the **Harp**. Patch **16** is preconfigured for **Piano, Harp, and PAD Bass**.



[Link back to the STORMLogic Page for another PDF on using MainStage, and for links to needed downloads and info on the PAD BASS.](#)