

# Tablets, Smartphones, iPads and iPhones: Music Learning and Teaching Opportunities in the Palm of Your Hand

DuPage Inservice, Feb 2011  
David B. Williams, PhD (www.tech4music.net)

Complete list with links at  
[http://coach4technology.net/  
tabletmusic.html](http://coach4technology.net/tabletmusic.html)

Title	iPhone/ iPod Touch	iPad**	Android*	MIDI IN	Free/Lite Version	Cost (2nd price Android)	Website	Comments
<b>MUSIC AIDS</b>								
Metronome: Tempo	X				No	\$ 1.99	<a href="http://www.frozenape.com">www.frozenape.com</a>	Metronome on steroids; also see Steinway Metronome for free
ClearTune	X		X		No	\$3.99/\$3.99	<a href="http://www.bitcount.com">www.bitcount.com</a>	Music tuner
Fingerings for Brass & Winds	X	X			no	\$ 9.99	<a href="http://patrickgkelly.com">patrickgkelly.com</a>	Fingerings for Woodwinds & Brass
<b>INSTRUMENTAL SUPPORT &amp; TRAINING</b>								
Note: Many, many keyboard and guitar apps to try. Just picked a few to show								
50 in 1 Piano HD	X	X		Yes		\$ 1.99	<a href="http://www.50in1piano.com">www.50in1piano.com</a>	
Musical Pro w/Piano			X		Yes	\$ 3.99	<a href="http://www.androidmusical.com">www.androidmusical.com</a>	Keyboard, metronome, and more
Piano Guy	X	X			Yes	\$ 4.99	<a href="http://www.scotthouston.com">www.scotthouston.com</a>	Scott Houston the "Piano Guy"; buy lesson by music title w/free intro
iBone & iTrump	X	X				\$ 2.99	<a href="http://ibone.spoonjack.com">ibone.spoonjack.com</a>	innovative trombone & trumpet simulator; can play along with iTunes recordings
Guitarist for iPhone	X					\$ 1.99	<a href="http://mooocowmusic.com">mooocowmusic.com</a>	Live guitar simulation; also bassist, pianist, organist available
Various Ethnic Instruments	X	X				\$ .99 to 1.99		Pocket Sitar, World Fingers, Djembe Drum, Infinite Kalminba, VuvuzelaWorld,
<b>COMPOSING &amp; CREATING</b>								
BeatWave	X	X				Free	<a href="http://collect3.com.au/beatwave">collect3.com.au/beatwave</a>	loop-based pattern generator and mixer
Looptastic HD	X	X			Yes	\$ 14.99	<a href="http://www.soundtrends.com">www.soundtrends.com</a>	GarageBand for iPad w/900+ loops
ReLoop			X			\$ 3.99	<a href="http://www.nikotwenty.com">www.nikotwenty.com</a>	Android loop sequencer
iSequence	X	X		?	Yes	\$ 4.99	<a href="http://www.beepstreet.com">www.beepstreet.com</a>	Good economical solution now that it has been discounted.
Jasuto Pro	X	X	X			\$ 0.99 \$ 4.99	<a href="http://www.jasuto.com">www.jasuto.com</a>	Innovative synth for sub, add, & granular synthesis; unique interface.
FourTrack	X					\$ 9.99	<a href="http://www.sonomawireworks.com">www.sonomawireworks.com</a>	Four Track recorder w/16-bit 44.1kHz recordings
TapeMachine Recorder			X		Yes	\$ 5.47	<a href="http://tapemachine.samalyse.com">tapemachine.samalyse.com</a>	Audio recorder with editing
iConnectMIDI	X	X				\$ 180.00	<a href="http://www.icconnectmidi.com">www.icconnectmidi.com</a>	Hardware MIDI interface for iOS
Microphones?	X	X						Microphone built into iPhone/iPad; most Android devices; USB camera connect on iPad allows USB mics
<b>NOTATION</b>								
Symphony Pro		X				\$ 12.99	<a href="http://www.symphonypro.net">www.symphonypro.net</a>	The only iPad app for realtime notation; exports musicXML
<b>eSCORE READERS</b>								
MusicReader		X			Yes	Free	<a href="http://www.musicreader.net">www.musicreader.net</a>	Pay for software to encode music score; read PDFs free; most extensive e-score platform options
AirTurn Foot Pedals						\$ 124	<a href="http://airturn.com">airturn.com</a>	Wireless pedals for page turning
<b>THEORY</b>								
Musical Ears	X	X	X			\$1.99/\$2.40	<a href="http://m.currach.net/i/me/">m.currach.net/i/me/</a>	Melodic and chord dictation
Karajan Pro	X	X			Yes	\$ 9.99	<a href="http://karajan-eartrainer.com">karajan-eartrainer.com</a>	key sigs, scales, chords from guitar or keyboard
<b>GENERAL &amp; CHILDREN'S MUSIC</b>								
Genikids Orchestra	X	X	X		Yes	\$ 1.99	<a href="http://www.waterbear.co.kr">www.waterbear.co.kr</a>	Kids get to dress musicians, click on players to hear parts, set stage, etc.
Music Literacy Guide & Quiz			X			\$ 1.19	<a href="http://www.sagemilk.com">www.sagemilk.com</a>	200 music terms & definitions w/flash cards & quizzes
Oxford Music Dictionary	X	X	X			\$ 14.99	<a href="http://www.oxfordmobile.com">www.oxfordmobile.com</a>	Comprehensive!
Boston Symphony Media Center (BSO)	X		X			Free	<a href="http://www.mobilaurus.com/appinfo/BSOorg.html">www.mobilaurus.com/appinfo/ BSOorg.html</a>	BSO concert audio and video

How to Use MIDI to Make an iPad More Musically Connected (<http://bit.ly/h0bMGX>)  
AppBrain.com (my preferred Android app site for finding apps)  
App-store.appspot.com (a web-based site to search for iTunes apps)  
Airturn.com (Wireless controls for eScore readers)  
iConnectMIDI.com (MIDI interface for iPad)  
Computer Music Special 43: 101 Amazing Apps  
([www.musicradar.com/computermusic](http://www.musicradar.com/computermusic))

Copyright 2011 © David B. Williams

All materials for the  
DuPage Inservice are at  
[http://  
coach4technology.net/  
dupage2011](http://coach4technology.net/dupage2011)