



Supported Media Types on BlackBerry Tablets Reference Guide

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 **BlackBerry**

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Contents

Supported Media Types on BlackBerry Tablets.....	2
BlackBerry PlayBook tablet.....	3
Supported media formats on the BlackBerry PlayBook tablet.....	3
Recommended video format for local playback on the BlackBerry PlayBook tablet.....	4
Supported video camera encoding on the BlackBerry PlayBook tablet.....	5
Supported picture formats on the BlackBerry PlayBook tablet.....	5
Glossary.....	6
Legal notice.....	7

Supported Media Types on BlackBerry Tablets

You can open media files such as videos, pictures, and songs that are stored on the BlackBerry® tablet.

The following tables list the codecs that are recommended and the codecs that are supported for video formats and audio formats on the BlackBerry tablet.

BlackBerry PlayBook tablet

Supported media formats on the BlackBerry PlayBook tablet

3GP	Video	H.264	Baseline, main, and high (up to 4.2) profile	CBP, 20 Mbps
3GP2				
M4A	Audio	MPEG-4	Simple and advance simple profile	Level 0, 1, 2, 3, 4A, 5, and 6
M4V				
MOV		AAC	AAC-LC (96 Kbps or higher), HE-AAC v1 and v2 (128 Kbps or higher), stereo 5.1	
MP4		MP3		
MPEG-4		PCM		
AVI	Video	MPEG-4	Simple and advance simple profile	Level 0, 1, 2, 3, 4A, 5, and 6
		H.264		
		Xvid®		
	Audio	MP3	MPEG 1, 2, and 2.5, layer 3, stereo, 128 Kbps	

ASF	Video	VC-1	Simple, main, and advance (up to level 3) profile	
WMV				
WMA	Audio	Windows Media® Audio 9		
		Windows Media Audio 10		8 Kbps or higher
		Windows Media Audio 10 Professional		128 Kbps or higher with stereo 5.1
		Windows Media Audio Lossless		128 Kbps or higher with stereo 5.1
MP3	Audio	MP3		MPEG 1, 2, and 2.5, layer 3, stereo, 128 Kbps
AAC	Audio	AAC		MPEG 1, 2, and 2.5, layer 3, stereo, 128 Kbps
F4V	Video	VP6		Software decode
		Sorenson Spark®		Software decode
WAV	Audio	PCM		LPCM, A-LAW, U-LAW, and ADPCM

Recommended video format for local playback on the BlackBerry PlayBook tablet

MP4	Video	H.264	High profile, 720p (1280 x 720) Output to a HD television, with a HDMI cable has a resolution of 1080p (1920 x 1080). Tablet screen resolution is 1024 x 600.
	Audio	AAC	LC-AAC, stereo 5.1

Supported video camera encoding on the BlackBerry PlayBook tablet

MP4	Video	H.264	480p at 30 frames per second produces a bit rate of 2.67 Mbps. 720p at 30 frames per second produces a bit rate of 8 Mbps. 1080p at 30 frames per second produces a bit rate of 16 Mbps.
	Audio	AAC	MPEG-4 AAC at 128 Kbps, stereo (2 channels), 48 kHz sampling

Supported picture formats on the BlackBerry PlayBook tablet

- BMP
- JPG
- GIF
- PNG

Glossary

ADPCM

Adaptive Differential PCM

CBP

Coded Block Pattern

HDMI

High-Definition Multimedia Interface

LPCM

Linear PCM

MPEG

Moving Picture Experts Group

PCM

pulse code modulation

VC-1

Video Codec 1

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Research In Motion Limited
295 Phillip Street
Waterloo, ON N2L 3W8
Canada

Research In Motion UK Limited
Centrum House
36 Station Road
Egham, Surrey TW20 9LF
United Kingdom

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