FTS4USB – At a Glance

Specification	
USB 2.0 and 1.1 (LS, FS, HS)	✔
USB OTG	✔
Recording	
Automatic speed detection	✔
Capture with only one host controller	✔
Real-time display and decoding	✔
Real-time software filtering	✔
Capture to one files or series of files	✔
Circular capture	✔
On-board buffer	64 MB
Capture file limit	Host PC
Timestamp precision	16.66 ns
HS chirp capture and other bus activity	✔
Resume signals	✔
User Interface	
Summary view	✔
Decoded view	✔
View filtered and unfiltered information simultaneously	✔
View transactions	✔
Decoded textual information	✔
Decimal, hexadecimal and octal data formats	✔
Character values	✔
Protocols in individual tabs	✔
Lock screen in live capture mode	✔
Triggers	
External IN or OUT	4 IN/ 4 OUT
Filtering	
Start of Frame filtering	✔
NAK transactions filtering	✔
SPLIT transactions filtering	✔
PING transactions filtering	✔
PRE transactions filtering	✔
Filter transactions based on device address	✔
Filter transactions based on endpoint	✔
Bus state filtering	✔
Any custom filtering	✔
Sorting	
Sort by transactions, device address, endpoints, etc.	✔

Search	
Transactions and packets	✔
Strings	✔
Bookmark	✔
Errors	✔
Data Extraction in Bluetooth over USB mode	
Audio data from SCO/eSCO	✔
Data extraction from various protocols	✔
Export	
WAV format	✔
Text, HTML, CVS format	✔
Binary format	✔
Anything and everything from capture file	✔
USB Protocol and Class decoding	
HUB	✔
Mass Storage	✔
Audio, Video	✔
Human Interface Device (HID)	✔
Bluetooth® HCI	✔
Still Images (PTP)	✔
Communication Data and Control (CDC)	✔
Device Firmware Upgrade (DFU)	✔
Diagnostic Device	✔
Async PPP and up, incl. IP, VJU, and VJC	✔
Printer	✔
Media Transfer Protocol (MTP)	✔
Medical Device Profile (MDP)	✔
Chip/Smart Card Device	✔
Test and Measurement	✔
Content-Security Device	✔
IRDA Bridge	✔
Personal Health Device Class (PHDC)	✔
Wireless USB (HWA, DWA, UWB Radio Control)	✔
On-The-Go Protocol (OTG)	✔
General	
Weight	196 g (6.9 oz)
Operating system	Windows XP (32-bit), Windows 7 (32-bit & 64-bit)
Price	**Click here**
USB Powered	✔