

	USBEX200BAS	USBEX200STD	USBEX200PRO
仕様			
USB2.0	✓	✓	✓
USBOTG		✓	✓
Linkアナリシス			
Automatic speed discovery	✓	✓	✓
Low speed	✓	✓	✓
Full speed	✓	✓	✓
High speed	✓	✓	✓
Recording			
Real-time monitoring	✓	✓	✓
Hard-disk streaming support	✓	✓	✓
Circular buffer	✓	✓	✓
Recording limits	✓	✓	✓
Recording and analysis of packets and electrical states	✓	✓	✓
Unlimited trace size with real-time download	✓	✓	✓
Timestamp精度	16.66ns	16.66ns	16.66ns
ユーザ・インターフェイス			
Global view	✓	✓	✓
Detailed view	✓	✓	✓
Packets layer	✓	✓	✓
Transactions layer	✓	✓	✓
Transfers layer	✓	✓	✓
Rarely used fields hidden by default	✓	✓	✓
Decoded textual values	✓	✓	✓
Decimal values	✓	✓	✓
Hexadecimal values	✓	✓	✓
Binary values	✓	✓	✓
Consecutive SOFs grouping	✓	✓	✓
Consecutive NAKs grouping	✓	✓	✓
Descriptors decoding	✓	✓	✓
Standard requests decoding	✓	✓	✓
Detection of errors in descriptors	✓	✓	✓
リアルタイムモニタ			
Performance counters		✓	✓
Performance graphs		✓	✓
Errors indication		✓	✓
Frame composition display		✓	✓
トラフィックサマリ			
Bus states summary		✓	✓
Packets summary		✓	✓
Transactions summary		✓	✓
Split transactions summary		✓	✓
Setup Transfers summary		✓	✓
Errors summary		✓	✓
Summary on all traces elements		✓	✓
Summary on filtered trace elements		✓	✓
Navigation through summary elements		✓	✓
Export capability to text,CSV or XML files		✓	✓
キャプチャフィルタリング			
Start of Frames filtering		✓	✓
NAK transactions filtering		✓	✓
Partial payload filtering		✓	✓
Filter transactions based on device address		✓	✓
Filter transactions based on endpoint number		✓	✓
Advanced filters based on token,data or handshake		✓	✓

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ポスト-キャプチャフィルタリング			
Start of Frames filter	✓	✓	✓
NAK transactions filter	✓	✓	✓
Split transactions filter	✓	✓	✓
Bus states filter	✓	✓	✓
Instant filters	✓	✓	✓
検索機能			
Transactions	✓	✓	✓
Split transactions	✓	✓	✓
Data with mask	✓	✓	✓
Requests with mask	✓	✓	✓
Strings	✓	✓	✓
Errors	✓	✓	✓
転送フォーマット			
Text format	✓	✓	✓
XML format	✓	✓	✓
Binary format	✓	✓	✓
Traffic	✓	✓	✓
Endpoints data	✓	✓	✓
Requests	✓	✓	✓
Descriptors	✓	✓	✓
USB Classes Decoding			
Hub	✓	✓	✓
Mass Storage			✓
Wire Adapter			✓
Audio			✓
Human Interface Device			✓
Bluetooth®HCI			✓
Still Image			✓
Communication			✓
DFU			✓
Diagnostic Device			✓
Wireless Controller			✓
Smart Card			✓
Video			✓
Vendor Specific			✓
WUSB Wire Adapter			✓
Test&Measurement			✓
Software Development Kit			
C++ version			✓
ハードウェア・トリガ			
External IN or OUT			✓
Frame Packets			✓
Splits Packets			✓
Tokens Packets			✓
Data Packets			✓
Data Pattern			✓
Handshake Packets			✓
Bus Conditions			✓
Trigger Conditions			✓
Error Conditions			✓
Events Conditions			✓
Events Sequencing			✓
ハードウェア・スペック			
Non-intrusive analysis	✓	✓	✓
Memory	32Mbyte FIFO	32Mbyte FIFO	32Mbyte FIFO
External trigger connector	✓	✓	✓
Upgradable hardware	✓	✓	✓
Powered by the USB bus	✓	✓	✓