Aftproduction
Technical Comparison Table: ELITE 5 and Moway 1

Technical Specification	Elite 5	Moway 1
Smart Chipset	ARM SC300, 32-Bit Processor	ARM Chipset, 32-Bit Processor
Security Level	CC EAL 5+	CC EAL 4+
RAM	10Kb/s	/
Programmable Memo	256Kb/512Kb	8Kb/32Kb
OS	Sense COS	Sense COS
Virtual Machine	Available	/
Virtual Clock inside	Available	/
Unique Serial ID	Available	Available
Network Function	Support	/
Supported Operation System	Windows (XP above),Linux,macOS, Android, ARM-Linux	Windows, Linux, macOS
Program language support	C/C++,C#, Delphi XE7 and above version, Java, VB, labVIEW, Python, Lua, Pel, R, Ruby, PHP, MATLAB;	C/C++,C#, Delphi XE7 and above version, Java, VB, labVIEW, Python, Lua, Pel, R, Ruby, PHP, MATLAB;
Framework and Plugin	AutoCAD ARX, Revit, UE4, Unity3D	AutoCAD ARX, Revit, UE4, Unity3D

Physical Parameter

	Elite 5	Moway 1
Case	Aeronautical Aluminum - Magnesium Alloy	Plastic
Model & Version	RTCC, IE, Mini version also available	Basic Moway1
Picture		
Interface	USB 2.0, Full speed	USB 2.0, Full speed
Data Retention	10 years	10 years
Power Consumption	Max. 110 mw	Max. 150 mw
Writing Cycle	16.5M	100K
Operating Temp.	-25 °C ~ 85 °C	-10 ~ 70℃
Storage Temp.	-40 °C ~ 125 °C	-25 ~ 125℃
Measurements	53.83x17.00x7.75 mm	14 x 7 x 32.5 mm
Conformity and Certificates	CE,FCC, RoHS, REACH/SVHC,WEEE	/

Protection/Encryption

	Elite 5	Moway 1
SDK	Unique SDK with Dedicate Developer ID, API password, CA based Digital Certificate for the library.	Standard SDK/PID/UUID
Encryption Tools	Virbox Protector	Virbox Protector (Basic version)+Virbox Protector(Professional version)
Virbox Protector	Compression, Import table protection, Code obfuscation, Virtualization, Advanced Obfuscation, code encryption, Code Fragmentation(Code Snippet or Auto Code Porting)	Compression, Import table protection, Code Obfuscation(Basic Version Virbox Protector) Virtualization, Advanced Obfuscation, Code Encryption (Profession Version) (Purchasing seperately as per customer request)
DSProtector Plugin	Available (For data resources protection)	Available (For data resources protection)
License Protection	All of the license related operation would be completed in dongle and the license file will always stay in dongle. In this way to keep the license security.	/
Senseshield Service	Anti-Debug Anti-Hacker Engine,Anti-hook, Anti-Reverse Engineering	/
Communication encryption	Triple layer Secure Communication tunnel protection	Secure Communciation tunnel protection
Code Porting in dongle	Support	/
Anti-Debug Protection	Available	Available
Permission Management/Adminastration	Master Lock with PIN verification Hosted Master lock in Virbox LM	Userlock with 3 level access right: Developer/User/On default permission
Cloud Platform and Tools	Virbox LM (Virbox Developer Center)	/
Lock Setting and Utilities	Virbox Developer Utility (License issuring tool) Virbox User License Tool (Client in user premise) H5FileTools (Dongle file management tool)	DevTestTool.exe (Set PID, manage file, etc.) BatchTool.exe (Volume Setting of Moway 1) CryptoTool.exe (Test tool for different kind of Encryption algorithm) MakePackageTool.exe, UpdateTool.exe (Upgrade the file in dongle)
Encryption Algorithm	RSA 1024/2048; ECC 192/256/384 AES 128/192/256 DES/TDES SHA 1/256	RSA 1024/2048 ECC 192/256 AES 128/192/256 TDES DES
Identity Authentication/Challenge Response Algorithm	RSA/ECC/AES	HMAC-SHA1, HMAC-SHA256, HMAC-MD5

Licensing Functions

	Elite 5	Moway 1
License Generation and issue	Supported by Virbox LM or Virbox Developer Utility	Store 3rd party License, Data, Key
Cloud Platform	Virbox LM (Virbox Developer Center)	Not available
License Format	Account based License License file, license code both support	The License generated by 3rd party license system can be stored in Moway
License Type	Portable license and flexible shift among hardware lock, soft license and cloud license, compaticable in offline and online environment	/
License Mode	Perpetual, Subscription, Time based, Trial, Usage Consumption based license, Network/Concurrent	/
License Stored Capacity	3000/6000	Total capactiy can be set to store license, data and key
Data Zone/Per License (3 data zone can be set for each license)	Public Data Zone (PUB) 64Kb Read and Write Data Zone (RAW) 64kb Read Only Data Zone (ROW) 64kb	Non(Total capactiy can be set to store license data and key)
Model/feature based Licensing	Support to license up to 64 modules	/
License Charging mode	Multiple charging mode support	/
Remote upgrade	Support	Support
API and System integration	Runtime API, Cotronl API, D2C API, Open API	API available to operate dongle and call data/key in Moway1
API Sample and Demo	Available in SDK	Available in SDK