

# USB Stick Copy24 3.0

*Maximum performance for content copies onto USB 3.0 devices & drives plus testing and programming*



altec "USB Stick Copy24 3.0" stands for efficient and reliable content copying onto USB 3.0 sticks and USB 3.0 compatible devices, tests and programs them. Copy your content onto SATA SSDs and CFast cards - or other devices too - by using an adapter.

Modern flash memory media with constantly higher capacities and faster interfaces require modern, high-performance copy devices for efficient copying by low costs per copy process. With the altec system solution "USB Stick Copy24 3.0" we provide maximum performance and reliable results for copy processes by self developed hardware components and powerful altec PowerSoftware.

The 3 modules of the 24 USB 3.0 slots are addressed in parallel by hardware. For complex copy scenarios this leads to a high decoupling level and ensures permanently high data transfer rates.

altec specially developed the quadruple USB 3.0 host controller B4oAL10x which increases the data transfer rate at about 25% against the standard hardware configuration up to 900 MBytes/s cumulative and it is optionally available.

With altec PowerSoftware the altec system solution "USB Stick Copy24 3.0" unlocks its full potential. Next to the modes "write", "verify" and "write & verify" the altec PowerSoftware supports the user with easy and intuitive handling. This also means there's just a short period of vocational adjustment and low copy costs. In addition extensive protocol functions help to evaluate the efficiency of copy processes and allow the integration into a

QA workflow in compliance with ISO 9001 resp. BOM (bill of material). Optionally the altec PowerSoftware enables data transfer and thus the serialization of flash media or mobile USB 3.0 devices is possible. So within the workflow individual coding and copy protection mechanisms can be realized. The same for hidden partitions, multiple LUNs, write protection – we integrate it into the workflow for you. And you can also "flash" individual controller firmware and copy the content onto the chosen target device in one step. Customized functions e.g. individual test and program routines, can also optionally be implemented into the altec PowerSoftware.

The fast connection of USB 3.0 for SATA SSDs and CFast cards etc. enhances the efficiency of copy processes for content copying, testing and programming remarkably.



altec provides a number of proven adapters and supports customers by designing individual slide-in racks for their copying, testing and programming workflow and develops customized hard- and software solutions.

**RoHS COMPLIANT**  
2002/95/EC

## TECHNICAL INFORMATIONS • ITEM NO. USB STICK COPY24 3.0: B31AL190

<b>DATA TRANSFER RATES (CUMULATIVE , DEPENDS ON USED USB DEVICE)</b>	
– USB 3.0:	approx. 700 MBytes/s • approx. 900 MBytes/s with altec USB 3.0 Hostcontroller B4oAL10x
– USB 2.0:	approx. 110 MBytes/s • approx. 220 MBytes/s with altec USB 3.0 Hostcontroller B4oAL10x
<b>HARDWARE</b>	
– Hardware:	Preinstalled system (without monitor); incl. keyboard, mouse, DVD drive, graphic card and standard interfaces
– Interface:	USB 3.0 Super Speed interface, downwards compatible to USB 2.0 HighSpeed
– Dimensions PC:	LxWxH 480 x 185 x 410 mm
– Slots:	24x USB 3.0 in 6 slot levels (23 slots available on Windows; 1 locked spare slot *) longitudinal center distance between the slots 11.5 mm; vertical 42 mm
<b>ENVIRONMENTAL SPECIFICATIONS</b>	
– Temperature:	0° to +70° C (operating) -40° to +75° C (non-operating)
– Humidity:	0% to 90%, non-condensing
<b>SOFTWARE</b>	
– Supported OS:	Windows 8.1 Professional 64 Bit
* Windows supports a maximum of 23 additional USB flash drives	

**AVAILABLE FROM STOCK IN QUANTITIES**

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ISO 9001:2008 certified



**MADE IN GERMANY**