





# UltraSpeed V-Modules V-9903

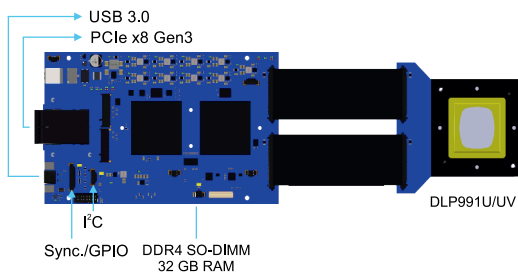
High-Performance Subsystem  
for Texas Instruments DLP® Technology



The V-9903 is the first industrial-grade DLP® subsystem on the market to support TI's DLP991U(UV). Its compact and highly integrated design enables seamless and easy plug-and-play functionality. Two optional PC interfaces - PCIe Gen3 x8 or, alternatively, USB 3.0 - are available to experience DLP® technology at its limits. The work with the V-Module is framed by the proven and widely recognized ALP Controller Suite.

## True 4K High-Performance DLP® Technology

| Features:                        | V-9903                                              |
|----------------------------------|-----------------------------------------------------|
| Chipset                          | DLP991U & DLPC964<br>DLP991UUV & DLPC964            |
| Wavelength                       | VIS (400 - 800 nm)<br>UV (343 - 410 nm)             |
| Micromirror Pitch                | 5.4 µm                                              |
| Max. Switching Rate (Full Array) | 11 273 Hz                                           |
| On-Board RAM Capacity            | 16 GB DDR4 (15 420 BPs)<br>32 GB DDR4 (30 840 BPs)* |



\*BPs= Binary Patterns

Rev-Nr.: P-25-11-266



VIALUX GmbH | Am Erlenwald 10 | 09128 Chemnitz | Germany  
[www.vialux.de](http://www.vialux.de) | [dlp@vialux.de](mailto:dlp@vialux.de)

