

VITEC Encoders

| | VM Family | VM-RGB | VMM Family | VMA Family | VMC Family | TwinPEG Pro | VM2-Pro |
|------------------------|------------------|---------|-----------------------|-------------|------------------------|-------------------------|-------------------------|
| Form Factor | PCI | PCI LP | PCI | Stand-alone | PCI / PCIe (1 Lane) | PCI | PCI |
| MJPEG | --- | --- | Yes | Yes | --- | SIF, QSIF | --- |
| MPEG-1 | Yes | Yes | Yes | Yes | --- | FD1, 2/3D1, HD1, SIF | SIF, QSIF |
| MPEG-2 | Yes | Yes | Yes | Yes | --- | FD1, 2/3D1, HD1, SIF | FD1, 2/3D1, HD1, SIF |
| MPEG-HD | --- | --- | --- | --- | Yes | --- | --- |
| MPEG-4 (SP & ASP) | Yes | Yes | Yes | Yes | --- | --- | FD1, 2/3D1, HD1, SIF |
| AVC / H.264 | --- | --- | --- | --- | Yes | --- | --- |
| Video Input: HD-SDI | --- | --- | --- | --- | Yes | --- | --- |
| Video Input: SDI | --- | --- | --- | --- | Yes | Yes | Yes |
| Video Input: DVI-I | --- | --- | --- | --- | Yes | --- | --- |
| Video Input: YUV / RGB | --- | RGB | --- | --- | YUV / RGB | YUV | YUV |
| Video Input: S-Video | Yes | Yes | Up to 8 S-Video | Yes | Yes | Yes | Yes |
| Video Input: Composite | Yes | Yes | Up to 16 Composite | Yes | Yes | Yes | Yes |
| Operating System | Windows Linux | Windows | Windows | Windows | Windows Linux | Vista/XP/2000 | Windows |