

VITEC Programmable Hardware

	VP3-70	VP3	VP3-PMC	MEX	SMC	VCS
Form Factor	19	PCI	PMC	PCI	Stand-alone	Stand-alone
Video Input: HD-SDI	Yes	Yes	---	---	---	---
Video Input: DVB-ASI	Yes	Yes	---	---	---	---
Video Input: SDI	---	Yes	Yes	---	---	---
Video Input: YUV / RGB	---	---	Yes	---	---	---
Video Input: S-Video	---	---	Yes	Yes (up to 8)	Yes	---
Video Input: Composite	Yes	---	Yes	Yes (up to 16)	Yes	---
Video Output: HD-SDI	Yes	Yes	---	---	---	---
Video Output: DVB-ASI	Yes (x2)	Yes	---	---	---	---
Video Output: SDI	---	Yes	---	---	---	---
Video Output: Composite	Yes	---	---	---	---	---
Connectivity, Ethernet 100BaseT	Yes (x2)	Yes	---	Yes	Yes	Yes(POE)
Number of DSP	Up to 75 TMS320DM642	8 x TMS320DM642	5 x TMS320DM642	4 x TMS320DM642	1 x TMS320DM642	1 x TMS320DM6446
Stand-alone mode supported	---	---	---	---	Yes	Yes