







What are the major digital interfaces?

Currently there are four major digital video interfaces controlled by different standards groups, each with their own strengths and weaknesses. This chart compares these interfaces.

	EVC (Enhanced Video Connector) or P&D (Plug & Display) 	DP (Display Port) 	DVI (Digital Video Interface) 	HDMI (High Definition Multimedia Interface) 
Standards Group	VESA (Video Electronics Standards Association)	VESA (Video Electronics Standards Association)	DDWG (Digital Display Work Group)	HDMI Founders (Consortium of leading consumer electronics manufacturers)
Maximum Channels	3	8	6 (Dual Link)	8
Maximum Resolution	SXGA (1280 x 1024)	1080p	QXGA (2048 x 1536)	HDTV 720P and 1080P
Analog / Digital Combination	P&D (30 + 4 Pin) Yes	No	DVI-I (24 + 4 Pin) Yes	No
Digital / Audio	No	Yes	No	Yes