

DNxHD Profiles

Table B–1. DNxHD Profiles

Vertical	Horizontal	Aspect Ratios	Frame Rates	Quality
720p	1280	16:9	23.976, 25, 29.97, 50, 59.94	8bit SQ, 8bit HQ, 10bit HQ
1080i*	1440	16:9	25, 29.97	8bit SQ
1080i*	1920	16:9	25, 29.97	8bit SQ, 8bit HQ, 10bit HQ
1080p	1920	16:9	23.976, 24, 25	8bit LQ
1080p	1920	16:9	23.976, 24, 25, 29.97	8bit SQ, 8bit HQ, 10bit HQ

*1080i Field Order: Upper Field First

DV and DVCPro Profiles

Table B–2. DV and DVCPro Profiles

Vertical	Horizontal	Aspect Ratios	Frame Rates	Quality (Mbps)
480i*, 486i*	720	4:3, 16:9	29.97	25, 50***
576i**	720	4:3, 16:9	25	25, 50***

*NTSC Field Order: Lower Field First

**PAL Field Order: Upper Field First

*** Available with Pipeline HD Dual Channel Only

DVCPro HD Profiles

Table B–3. DVCPro HD Profiles

Vertical	Horizontal	Aspect Ratios	Frame Rates	Quality (Mbps)
720p	960	16:9	23.976, 25, 29.97, 50, 59.94	100
1080p	1280	16:9	23.976	100
1080i*, 1080p	1280	16:9	29.97	100
1080i*, 1080p	1440	16:9	25	100

*1080i Field Order: Upper Field First

