

# Qx - Formats Supported

SMPTE Stnds. Link (Content)	Interface	Resolution	Sampling Structure	Pixel Depth	Frame/Field Rate	HDR	SDI	2022-6	2110
ST 292 (ST 296)	HD	1280 x 720	4:2:2 (YCbCr)	10	60p, 59.94p, 50p, 30p, 29.97p, 25p, 24p, 23.98p	●	●	●	●
ST 292 (ST 274)	HD	1920 x 1080	4:2:2 (YCbCr)	10	60i, 59.94i, 50i	●	●	●	●
ST 292 (ST 274)	HD	1920 x 1080	4:2:2 (YCbCr)	10	30p, 29.97p, 25p, 24p, 23.98p	●	●	●	●
ST 292 (RP 21)	HD	1920 x 1080	4:2:2 (YCbCr)	10	30psf, 29.97psf, 25psf, 24psf, 23.98psf	●	●	●	●
ST 292 (ST 2048-2)	HD	2048 x 1080	4:2:2 (YCbCr)	10	30p, 29.97p, 25p, 24p, 23.98p 30psf, 29.97psf, 25psf, 24psf, 23.98psf	●	●	●	●
ST 425-1 (ST 274)	3G Level A (I)	1920 x 1080	4:2:2 (YCbCr)	10	60p, 59.94p, 50p	●	●	●	●
ST 425-1 (ST 2048-2)	3G Level A (I)	2048 x 1080	4:2:2 (YCbCr)	10	60p, 59.94p, 50p, 48p, 47.95p	●	●	●	●
ST 425-1 (ST 296)	3G Level A (2)	1280 x 720	4:4:4 (YCbCr/RGB) 4:4:4 (YCbCr/RGBA)	10	60p, 59.94p, 50p, 30p, 29.97p, 25p, 24p, 23.98p	●	●	●	●
ST 425-1 (ST 274)	3G Level A (2)	1920 x 1080	4:4:4 (YCbCr/RGB) 4:4:4 (YCbCr/RGBA)	10	60i, 59.94i, 50i, 30p, 29.97p, 25p, 24p, 23.98p, 30psf, 29.97psf, 25psf, 24psf, 23.98psf	●	●	●	●
ST 425-1 (ST 2048-2)	3G Level A (2)	2048 x 1080	4:4:4 (YCbCr/RGB) 4:4:4 (YCbCr/RGBA)	10	30p, 29.97p, 25p, 24p, 23.98p 30psf, 29.97psf, 25psf, 24psf, 23.98psf	●	●	●	●
ST 425-1 (ST 274)	3G Level A (3)	1920 x 1080	4:4:4 (YCbCr/RGB)	12	60i, 59.94i, 50i, 30p, 29.97p, 25p, 24p, 23.98p	●	●	●	●
ST 425-1 (ST 2048-2)	3G Level A (3)	2048 x 1080	4:4:4 (YCbCr/RGB)	12	30p, 29.97p, 25p, 24p, 23.98p 30psf, 29.97psf, 25psf, 24psf, 23.98psf	●	●	●	●
ST 425-1 (ST 274)	3G Level A (4)	1920 x 1080	4:2:2 (YCbCr)	12	60i, 59.94i, 50i, 30p, 29.97p, 25p, 24p, 23.98p, 30psf, 29.97psf, 25psf, 24psf, 23.98psf	●	●	●	●
ST 425-1 (ST 2048-2)	3G Level A (4)	2048 x 1080	4:2:2 (YCbCr) 4:2:2:4 (YCbCr/A)	12	30p, 29.97p, 25p, 24p, 23.98p 30psf, 29.97psf, 25psf, 24psf, 23.98psf	●	●	●	●
ST 425-1 (ST 274)	3G Level B-DL	1920 x 1080	4:2:2 (YCbCr)	10	60p, 59.94p, 50p	●	●	●	-
ST 425-1 (ST 2048-2)	3G Level B-DL	2048 x 1080	4:2:2 (YCbCr)	10	60p, 59.94p, 50p, 48p, 47.95p	●	●	●	-
ST 425-1 (ST 274)	3G Level B-DL (I)	1920 x 1080	4:4:4 (YCbCr/RGB) 4:4:4 (YCbCr/RGBA)	10	60i, 59.94i, 50i, 30p, 29.97p, 25p, 24p, 23.98p, 30psf, 29.97psf, 25psf, 24psf, 23.98psf	●	●	●	-
ST 425-1 (ST 2048-2)	3G Level B-DL (I)	2048 x 1080	4:4:4 (YCbCr/RGB) 4:4:4 (YCbCr/RGBA)	10	30p, 29.97p, 25p, 24p, 23.98p 30psf, 29.97psf, 25psf, 24psf, 23.98psf	●	●	●	-
ST 425-1 (ST 274)	3G Level B-DL (II)	1920 x 1080	4:4:4 (YCbCr/RGB)	12	60i, 59.94i, 50i, 30p, 29.97p, 25p, 24p, 23.98p	●	●	●	-
ST 425-1 (ST 2048-2)	3G Level B-DL (II)	2048 x 1080	4:4:4 (YCbCr/RGB)	12	30psf, 29.97psf, 25psf, 24psf, 23.98psf 30p, 29.97p, 25p, 24p, 23.98p	●	●	●	-
ST 425-1 (ST 274)	3G Level B-DL (IV)	1920 x 1080	4:2:2 (YCbCr)	12	60i, 59.94i, 50i, 30p, 29.97p, 25p, 24p, 23.98p, 30psf, 29.97psf, 25psf, 24psf, 23.98psf	●	●	●	-
ST 425-1 (ST 2048-2)	3G Level B-DL (IV)	2048 x 1080	4:2:2 (YCbCr) 4:2:2:4 (YCbCr/A)	12	30psf, 29.97psf, 25psf, 24psf, 23.98psf 30p, 29.97p, 25p, 24p, 23.98p	●	●	●	-
ST 425-3 Annex B1 (ST 2036-1)	Quad-link HD-SQ	3840 x 2160	4:2:2 (YCbCr) 4:2:0 (YCbCr)	10	30p, 29.97p, 25p, 24p, 23.98p	●	●	-	-
ST 425-3 Annex B1 (ST 2048-1)	Quad-link HD-SQ	4096 x 2160	4:4:4 (YCbCr)	10	30p, 29.97p, 25p, 24p, 23.98p	●	●	-	-
ST 2081-10 MI (ST 2036-1)	6G-2SI	3840 x 2160	4:2:2 (YCbCr) 4:2:0 (YCbCr)	10	30p, 29.97p, 25p, 24p, 23.98p	●	●	-	-
ST 2081-10 MI (ST 2048-1)	6G-2SI	4096 x 2160	4:2:2 (YCbCr)	10	30p, 29.97p, 25p, 24p, 23.98p	●	●	-	-
ST 425-5 (ST 2036-1)	Quad-link 3G-A (I) 2SI	3840 x 2160	4:2:2 (YCbCr) 4:2:0 (YCbCr)	10	60p, 59.94p, 50p	●	●	-	-
ST 425-5 (ST 2048-1)	Quad-link 3G-A (I) 2SI	4096 x 2160	4:2:2 (YCbCr)	10	60p, 59.94p, 50p, 48p, 47.95p	●	●	-	-
ST 425-5 (ST 2036-1)	Quad-link 3G-A, B (I) 2SI	3840 x 2160	4:4:4 (YCbCr/RGB)	10	30p, 29.97p, 25p, 24p, 23.98p	●	●	-	-
ST 425-5 (ST 2048-1)	Quad-link 3G-A, B (2) 2SI	4096 x 2160	4:4:4 (YCbCr/RGB) 4:4:4 (YCbCr/RGBA)	10	30p, 29.97p, 25p, 24p, 23.98p	●	●	-	-
ST 425-5 (ST 2036-1)	Quad-link 3G-A, B (3) 2SI	3840 x 2160	4:4:4 (YCbCr/RGB)	12	30p, 29.97p, 25p, 24p, 23.98p	●	●	-	-
ST 425-5 (ST 2048-1)	Quad-link 3G-A, B (3) 2SI	4096 x 2160	4:4:4 (YCbCr/RGB)	12	30p, 29.97p, 25p, 24p, 23.98p	●	●	-	-
ST 425-5 (ST 2036-1)	Quad-link 3G-A, B (4) 2SI	3840 x 2160	4:2:2 (YCbCr)	12	30p, 29.97p, 25p, 24p, 23.98p	●	●	-	-
ST 425-5 (ST 2048-1)	Quad-link 3G-A, B (4) 2SI	4096 x 2160	4:2:2 (YCbCr) 4:2:2:4 (YCbCr/A)	12	30p, 29.97p, 25p, 24p, 23.98p	●	●	-	-
ST 425-5 Annex B (ST 2036-1)	Quad-link 3G-A, B (I) SQ	3840 x 2160	4:2:2 (YCbCr) 4:2:0 (YCbCr)	10	60p, 59.94p, 50p	●	●	-	-
ST 425-5 Annex B (ST 2048-1)	Quad-link 3G-A, B (I) SQ	4096 x 2160	4:2:2 (YCbCr)	10	60p, 59.94p, 50p, 48p, 47.95p	●	●	-	-
ST 425-5 Annex B (ST 2036-1)	Quad-link 3G-A, B (2) SQ	3840 x 2160	4:4:4 (YCbCr/RGB)	10	30p, 29.97p, 25p, 24p, 23.98p	●	●	-	-
ST 425-5 Annex B (ST 2048-1)	Quad-link 3G-A, B (2) SQ	4096 x 2160	4:4:4 (YCbCr/RGB) 4:4:4 (YCbCr/RGBA)	10	30p, 29.97p, 25p, 24p, 23.98p	●	●	-	-
ST 425-5 Annex B (ST 2036-1)	Quad-link 3G-A, B (3) SQ	3840 x 2160	4:4:4 (YCbCr/RGB)	12	30p, 29.97p, 25p, 24p, 23.98p	●	●	-	-
ST 425-5 Annex B (ST 2048-1)	Quad-link 3G-A, B (3) SQ	4096 x 2160	4:4:4 (YCbCr/RGB)	12	30p, 29.97p, 25p, 24p, 23.98p	●	●	-	-
ST 425-5 Annex B (ST 2036-1)	Quad-link 3G-A, B (4) SQ	3840 x 2160	4:2:2 (YCbCr)	12	30p, 29.97p, 25p, 24p, 23.98p	●	●	-	-
ST 425-5 Annex B (ST 2048-1)	Quad-link 3G-A, B (4) SQ	4096 x 2160	4:2:2 (YCbCr) 4:2:2:4 (YCbCr/A)	12	30p, 29.97p, 25p, 24p, 23.98p	●	●	-	-
ST 2081-11 MI, ST 425-5 (ST 2036-1)	Dual-link 6G-2SI (I)	3840 x 2160	4:2:2 (YCbCr) 4:2:0 (YCbCr)	10	60p, 59.94p, 50p	●	●	-	-
ST 2081-11 MI, ST 425-5 (ST 2048-1)	Dual-link 6G-2SI (I)	4096 x 2160	4:2:2 (YCbCr)	10	60p, 59.94p, 50p, 48p, 47.95p	●	●	-	-
ST 2081-11 MI, ST 425-5 (ST 2036-1)	Dual-link 6G-2SI (II)	3840 x 2160	4:4:4 (YCbCr/RGB)	10	30p, 29.97p, 25p, 24p, 23.98p	●	●	-	-
ST 2081-11 MI, ST 425-5 (ST 2048-1)	Dual-link 6G-2SI (II)	4096 x 2160	4:4:4 (YCbCr/RGB) 4:4:4 (YCbCr/RGBA)	10	30p, 29.97p, 25p, 24p, 23.98p	●	●	-	-
ST 2081-11 MI, ST 425-5 (ST 2036-1)	Dual-link 6G-2SI (III)	3840 x 2160	4:4:4 (YCbCr/RGB)	12	30p, 29.97p, 25p, 24p, 23.98p	●	●	-	-
ST 2081-11 MI, ST 425-5 (ST 2048-1)	Dual-link 6G-2SI (III)	4096 x 2160	4:4:4 (YCbCr/RGB)	12	30p, 29.97p, 25p, 24p, 23.98p	●	●	-	-
ST 2081-11 MI, ST 425-5 (ST 2036-1)	Dual-link 6G-2SI (IV)	3840 x 2160	4:2:2 (YCbCr/RGB)	12	30p, 29.97p, 25p, 24p, 23.98p	●	●	-	-
ST 2081-11 MI, ST 425-5 (ST 2048-1)	Dual-link 6G-2SI (IV)	4096 x 2160	4:2:2 (YCbCr) 4:2:2:4 (YCbCr/A)	12	30p, 29.97p, 25p, 24p, 23.98p	●	●	-	-
ST 2082-10 MI, ST 425-5 (ST 2036-1)	12G-2SI (I)	3840 x 2160	4:2:2 (YCbCr) 4:2:0 (YCbCr)	10	60p, 59.94p, 50p	●	●	-	-
ST 2082-10 MI, ST 425-5 (ST 2048-1)	12G-2SI (I)	4096 x 2160	4:2:2 (YCbCr)	10	60p, 59.94p, 50p, 48p, 47.95p	●	●	-	-
ST 2082-10 MI, ST 425-5 (ST 2036-1)	12G-2SI (II)	3840 x 2160	4:4:4 (YCbCr/RGB)	10	30p, 29.97p, 25p, 24p, 23.98p	●	●	-	-
ST 2082-10 MI, ST 425-5 (ST 2048-1)	12G-2SI (II)	4096 x 2160	4:4:4 (YCbCr/RGB) 4:4:4 (YCbCr/RGBA)	10	30p, 29.97p, 25p, 24p, 23.98p	●	●	-	-
ST 2082-10 MI, ST 425-5 (ST 2036-1)	12G-2SI (III)	3840 x 2160	4:4:4 (YCbCr/RGB)	12	30p, 29.97p, 25p, 24p, 23.98p	●	●	-	-
ST 2082-10 MI, ST 425-5 (ST 2048-1)	12G-2SI (III)	4096 x 2160	4:4:4 (YCbCr/RGB)	12	30p, 29.97p, 25p, 24p, 23.98p	●	●	-	-
ST 2082-10 MI, ST 425-5 (ST 2036-1)	12G-2SI (IV)	3840 x 2160	4:2:2 (YCbCr)	12	30p, 29.97p, 25p, 24p, 23.98p	●	●	-	-
ST 2082-10 MI, ST 425-5 (ST 2048-1)	12G-2SI (IV)	4096 x 2160	4:2:2 (YCbCr) 4:2:2:4 (YCbCr/A)	12	30p, 29.97p, 25p, 24p, 23.98p	●	●	-	-