







KONA®




KONA Card/Firmware	Hardware Supports Tall Frames (SD/HD, no 2K)	Hardware Supports Extract/Insert (SD/HD and 2K)	Retail Support	SDK Support
 KONA 5*	YES : Input and Output	YES : Input and Output	YES**	YES
 KONA 4*	YES : Input and Output	YES : Input and Output	YES**	YES
 KONA 1	YES : Input and Output	YES : Input and Output	YES**	YES
 KONA LHi	YES : Input and Output	NO	YES**	YES
 KONA LHe Plus	YES : Input and Output	NO	YES**	YES
 KONA HDMI	NO : Open Captions Only	NO : Open Captions Only	N/A	N/A

Individual KONA Card Abilities for Closed Captions

* Can also support 4K/UltraHD Close Captions, via Anc Inserters/Extractors only

** See caveats in “Retail Applications” section below

Io® and T-TAP®





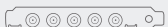
Io Device/Firmware	Hardware Supports Tall Frames (SD/HD, no 2K)	Hardware Supports Extract/Insert (SD/HD and 2K)	Retail Support	SDK Support
 Io 4K Plus*	YES : Input and Output	YES : Input and Output	YES**	YES
 Io X3	YES : Input and Output	YES : Input and Output	YES**	YES
 T-TAP Pro*	YES : Output	YES : Output	YES**	YES

Individual Io Device and T-TAP Abilities for Closed Captions

* Can also support 4K/UltraHD Close Captions, via Anc Inserters/Extractors only (or SMPTE 291 for KONA IP ST-2110-40)

** See caveats in "Retail Applications" section below

CORVID

KONA Card/Firmware	Hardware Supports Tall Frames (SD/HD, no 2K)	Hardware Supports Extract/Insert (SD/HD and 2K)	Retail Support	SDK Support
 CORVID 88*	YES : Input and Output	YES : Input and Output	NO	YES
 CORVID 44 12G*	YES : Input and Output	YES : Input and Output	NO	YES
 CORVID 44	YES : Input and Output	YES : Input and Output	NO	YES
 CORVID 22	YES : Input and Output	NO	NO	YES
 CORVID HEVC	YES : Input	YES : Input	NO	YES

Individual CORVID Card Abilities for Closed Captions

* Can also support 4K/UltraHD Close Captions, via Anc Inserters/Extractors only