

Converter and R-Series Card Module Path Delays

The following table summarizes path delays through AJA Video Systems products.

Product	Delay	Notes
D4E	1.6us	
D5CE	1.6us	
D5D D5D	1.3us 1.3us + 1line=64.9us	2-line comb mode 3-line comb mode
D5DA	200ns	
D10C	1.2us	
D10A	1.5us	
R20D R20D-F	3 lines+2.2us=195.1us 0=1 Frame	5 line aperture decoder adjustable w/FSG module
R20E R20E-F	6.2us 0=1 Frame	adjustable w/FSG module
R5CE	1.6us	Video Out
R44E	1.6us	
HD10C	150ns	
HD5DA	50ns	
C10SP	370ns	
C10PS	315ns	
D10CE	2.5us	
D10C2	2.5us	
D10CEA	2.5us video 1.0ms audio	
R20CE	2.6us	
D10AD	1 line	Regardless of format
R20AD	1 line	Regardless of format