

Score Card

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Score: 47
 Product being evaluated: Intel Compute Stick
 Date: Aug 17/17
 Reviewer (optional) jd



Tests		How to score				Notes/Score total
Design	Consumer design	Not 16/7 but seems solid	16/7 commercial	24/7 commercial		
	Score	0	1	3	5	
0.0	Suitability for commercial signage	<input checked="" type="checkbox"/>				
	Sub Total	0				0
	SD Video	No picture	Many artifacts	One-two artefacts	No artefacts.	
	Score	0	2	3	5	
1.1	Video test pattern			<input checked="" type="checkbox"/>		Does not de-interlace
	Sub Total			3		3
	HD Video	No picture	Many artifacts	One-two artefacts	No artefacts.	
	Score	0	2	5	7	
2.1	60p test pattern		<input checked="" type="checkbox"/>			Periodic flashing, lots of flashing when starting
2.2	60i natural image		<input checked="" type="checkbox"/>			Nonexistent de-interlacing. Jerky playback
2.3	24p content				<input checked="" type="checkbox"/>	
	Sub Total		4		7	11

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Adv. Video: H.265 and streaming		No picture	Many artifacts	One-two artefacts	No artefacts.	Notes/Score total
Score		0	2	3	4	
3.1	HEVC HD decoding				<input checked="" type="checkbox"/>	
3.2	UHD HEVC content decoding and downscaling.				<input checked="" type="checkbox"/>	
3.3	Basic HLS streaming				<input checked="" type="checkbox"/>	
3.4	Advanced HLS streaming				<input checked="" type="checkbox"/>	
Sub Total					16	16
HTML		No picture	Many artifacts	One-two artefacts	No artefacts.	
Score		0	2	5	7	
4.1 (a or b)	Two video layers and a ticker (select the higher of two scores)		<input checked="" type="checkbox"/>			Nonexistent de-interlacing. Background video periodically flickers, jerky ticker
4.2	Basic WebGL Test			<input checked="" type="checkbox"/>		Smooth responsive image... not shaded correctly.
4.3	Advanced WebGL (fps)	No pic. <input checked="" type="checkbox"/>	1-25	25-50	Over 50	No Image
Sub Total			2	5		7
4.4	Javascript (Octane 2.0) 17 tests	Raw score	/	Weighting factor		
		6161	/	600	=	10

GRAND TOTAL: 47

Pros: Inexpensive and small, great HEVC performance.

Cons: Not very robust, strange artefacts and glitching. Very poor out of box experience, took hours to set up, with multiple updates, bluescreens, and corrupted Wi-Fi driver issue. If you love debugging windows setup problems you'll love this device.

Summary: Cheap solution, limited usefulness