

Score Card

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Score: 57
 Product being evaluated: **Intel OPS, Celeron 2.20GHz, 4GB RAM**
Windows 7 embedded,
Chrome Browser
 Date: Sept 6/17
 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	<input checked="" type="checkbox"/>
0.0	Suitability for commercial signage			<input checked="" type="checkbox"/>		Has a fan,
	Sub Total	0		3		
	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"/>			Tearing, no de-interlacing, white bars on sides of image
	Sub Total		2			2
	HD Video	No picture	Many artifacts	One-two artefacts	No artefacts.	
	Score	0	2	5	7	<input checked="" type="checkbox"/>
2.1	60p test pattern		<input checked="" type="checkbox"/>			Very poor image: Tearing, stuttering and flashing
2.2	60i natural image		<input checked="" type="checkbox"/>			Very poor image: Tearing, stuttering and no de-interlacing
2.3	24p content			<input checked="" type="checkbox"/>		Watchable with some tearing at top, periodic stuttering
	Sub Total		4	5		9

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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	<input checked="" type="checkbox"/>
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		0				0
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"/>			Very poor image: Tearing, stuttering and flashing across all elements. Videos and ticker.
4.2	Basic WebGL Test				<input checked="" type="checkbox"/>	Nice, smoothly rendered.
4.3	Advanced WebGL (fps)	No pic.	1-25	26-50	Over 50	
				<input checked="" type="checkbox"/>		26 fps
Sub Total			2	5	7	14
4.4	Javascript (Octane 2.0) 17 tests	Raw score	/	Weighting factor		
		17617	/	600	=	29

GRAND TOTAL: 57

Pros: _Nice raw processing power yields a good Octane score. _

Cons: _OMG, video processing startlingly poor. _

Summary: _Ok, for excel, or graphics, video performance will disappoint.