

# Score Card

Page 1 of 2

Score:   64    
 Product being evaluated: HD-OPS  
 BrightSign OS  
 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"/>	
	<b>Sub Total</b>	0			5	5
	<b>SD Video</b>	No picture	Many artifacts	One-two artefacts	No artefacts.	
	Score	0	2	3	5	
1.1	Video test pattern				<input checked="" type="checkbox"/>	
	<b>Sub Total</b>				5	5
	<b>HD Video</b>	No picture	Many artifacts	One-two artefacts	No artefacts.	
	Score	0	2	5	7	
2.1	60p test pattern				<input checked="" type="checkbox"/>	
2.2	60i natural image				<input checked="" type="checkbox"/>	
2.3	24p content				<input checked="" type="checkbox"/>	
	<b>Sub Total</b>				21	21

## Score Card (Page 2 of 2)

<b>Adv. Video: H.265 and streaming</b>		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"/>	<input checked="" type="checkbox"/>
3.2	UHD HEVC content decoding and downscaling.	<input checked="" type="checkbox"/>				Does not support UHD decoding
3.3	Basic HLS streaming				<input checked="" type="checkbox"/>	
3.4	Advanced HLS streaming				<input checked="" type="checkbox"/>	
<b>Sub Total</b>		0			12	<b>12</b>
<b>HTML</b>		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"/>		Supports single channel decode. Failed to decode 2 <sup>nd</sup> video plane. Ticker smooth.
4.2	Basic WebGL Test				<input checked="" type="checkbox"/>	
4.3	Advanced WebGL (fps)	No pic.	1-25	25-50	Over 50	
			<input checked="" type="checkbox"/>			
<b>Sub Total</b>			2	5	7	<b>14</b>
4.4	Javascript (Octane 2.0) 17 tests	Raw score	/	Weighting factor		
		4258	/	600	=	<b>7</b>

**GRAND TOTAL:   64**

Pros: Great performance in a low-cost platform.

Cons: Single video decode only, not a very high Octane score.

Summary: Great value / performance.