

MissingRemote.com HQV-HD Benchmark

TC-P58VT25 BDP-S570 Core i3-530 Nvidia 210 ATI 5450 Best

Class 1 - Video Converison

Video Resolution	20	20	18	17	12	20
Dial	5	5	5	4	4	5
Dial w/ Static Pattern	5	5	5	5	5	5
Gray Bars	5	5	5	5	0	5
Violin	5	5	3	3	3	5
Film Resolution	0	0	0	0	0	10
Stadium 2:2	0	0	0	0	0	5
Stadium 3:2	0	0	0	0	0	5
Overlay on Film	5	10	10	10	10	10
Horizontal Text Scroll	0	5	5	5	5	5
Vertical Text Scroll	5	5	5	5	5	5
Response Time	0	5	4	0	5	10
3:2 Lock	0	5	2	0	5	5
2:2 Lock	0	0	2	0	0	5
Multi-Cadence	0	0	0	0	0	30
2:2:2:4 24FPS	0	0	0	0	0	5
2:3:3:2 24FPS	0	0	0	0	0	5
3:2:3:2:2 24FPS	0	0	0	0	0	5
5:5 12FPS	0	0	0	0	0	5
6:4 12FPS	0	0	0	0	0	5
8:7 8FPS	0	0	0	0	0	5
Color Upsampling Errors	7	10	10	10	10	10
Interlace Chroma Problem	2	5	5	5	5	5
Chroma Upsampling Error	5	5	5	5	5	5
Class 1 Total	32	45	42	37	37	90

Class 2 - Noise and Artifact Reduction

Random Noise	9	11	14	4	11	20
Sailboat	5	5	5	2	5	5
Flower	2	2	2	0	2	5
Sunrise	0	2	2	2	2	5
Harbor Night	2	2	5	0	2	5
Compression Artifacts	12	9	12	9	12	20
Scrolling Text	3	3	3	3	3	5
Roller Coaster	3	3	3	3	3	5
Ferris Wheel	3	3	3	3	3	5
Bridge Traffic	3	0	3	0	3	5
Upscaled Compression Artifacts	3	3	9	9	9	20
Text Pattern	3	3	3	3	3	5
Roller Coaster	0	0	3	3	3	5
Ferris Wheel	0	0	0	0	0	5
Bridge	0	0	3	3	3	5
Class 2 Total	24	23	35	22	32	60

Class 3 - Image Scaling and Enhancements

Scaling and Filtering	15	15	15	15	15	15
Luminance Frequency Bands	5	5	5	5	5	5
Chrominance Frequency Bands	5	5	5	5	5	5
Vanishing Text	5	5	5	5	5	5
Resolution Enhancement	15	15	15	15	15	15

Brook, Mountain, Time Elapsed	15	15	15	15	15	15
Flower, Red Hair, Wood Grain						
Class 3 Total	30	30	30	30	30	30

Class 4 - Adaptive Processing

Contrast Enhancement	20	20	20	20	20	20
Theme Park	5	5	5	5	5	5
Driftwood	5	5	5	5	5	5
Beach at Dusk	5	5	5	5	5	5
White and Black Cats	5	5	5	5	5	5
Skin Tone Correction	3	3	3	3	3	10
Skin tones	3	3	3	3	3	10
Class 4 Total	23	23	23	23	23	30

Benchmark Total	109	121	130	112	122	210
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