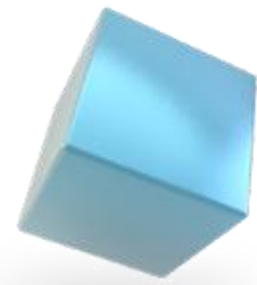


DISE

HARDWARE TEST CERTIFICATE



Samsung 400DXN-2 Built-in PC

CPU: AMD Athlon II X2 235e 2.71 GHz
GPU: ATI Radeon 3200
Graphics driver: 8.751-103026b-096975C-AMD
RAM: 768 MB
OS: Windows XP Embedded 32-bit
Software: Dise Replay 2010, Dise Screen Control



Dise Tests	CPU Usage	Render FPS	Approved
Simple Dise Movie (1080p)	20 %	60	✓
Medium Dise Movie	55 %	30	✓
Heavy Dise Movie	75 %	12	✗ ¹
WMV Video 720p, 30 fps	25 %	60	✓
H.264 Video 720p, 30 fps	25 %	60	✓
WMV Video 1080p, 30 fps	70 %	60	✓
H.264 Video 1080p, 30 fps	65 %	60	✗ ²
Flash Animation	50 %	60	✓
Image Animation PNG, 300 frames, 30 fps	1 %	60	✓
RSS News Ticker	1 %	60	✓
Stability Test			✓

1 - Too low FPS

2 - Stuttering playback

Additional Platform Features

Approved

Built-in Screen Communication



Note: When using NoBorders sync, video decoding will use more CPU than mentioned above. Individual test of video formats for NoBorders setup recommended.