



Technical Satellite Information (Effective January 19th, 2016 at 0600 EST)

Digital

(MCPC: HSN HD, HSN SD, HSN2 SD & HSN2 HD)

Satellite: SES-3
Transponder: 15
Orbital Location: 103° W
Downlink Polarization: Horizontal
Encoding: HSN-SD, HSN-HD, HSN2-SD: Cisco/S-A PowerVu, MPEG-II & DVB Compatible
HSN2-HD: Cisco/S-A PowerVu, MPEG-4
Audio: MPEG, Stereo, AC3
Downlink L-Band Frequency: 1150 MHz
Downlink Frequency: 4.000 GHz
Symbol Rate: 29.27 MS/s
FEC Rate: 3/4
Network ID: 2

Service Channels

1 HSN SD
102 HSN HD
103 HSN2 SD (Encrypted)
109 HSN2 HD (Encrypted)

Recommended IRD

HD-SDI: Cisco/ S-A D9854 (HSN HD or HSN2 HD)
SD-SDI: Cisco/ S-A D9850 or D9854 (HSN SD or HSN2 SD)
ASI: Cisco/ S-A D9850 or D9854 (All services)

When utilizing ASI out on a D9850 Cisco recommends video decode be set to "NO".
To use a D9850 ASI output for HSN2 HD, Filter Mode must be set to "Passthru w/ Svc Ch Descrambled"

D9850 must be running "current app" ver 2.61
D9854 must be running "current app" ver 3.96 or greater

*Note: You **MUST** provide us with the U/A number to be added to our database and ensure that all IRD's are set to PowerVu mode. Both of these are important so you do not have interrupted programming. Please feel free to call us at our 24/7 Satellite Operations Department at 727-872-4238 with technical questions.*

Thank You.