



## ***SKYWARN2000 FEATURES:***

- TRUE D1-QUALITY 10-BIT YUV 4:2:2 DIGITAL VIDEO
- THE FIRST SEVERE WEATHER SYSTEM FOR DTV
- 601 SERIAL DIGITAL READY (OPTIONAL)
- WINDOWS NT 4.0 FOR SOLID OPERATION AND SPEED
- BUILT-IN D1 QUALITY DVE FOR SQUEEZING PROGRAMMING BACK
- UNLIMITED DISPLAY FLEXIBILITY ALLOWING ANY COMBINATION OF COUNTY MAP, RADAR, LOGOS, STATIC TEXT, AND TIME/TEMP
- PROVIDES THE USER WITH GPI'S (GENERAL PURPOSE INTERFACE) FOR DROPPING THE DISPLAY DURING COMMERCIALS, WEATHER CUT INS. ETC.
- A FULL PAGE ID WITH COUNTY MAP AND STATION LOGO SHOWING THE CURRENT WEATHER STATUS WITH AUDIO!
- DISPLAY SCHEDULER FOR PRE-DEFINING DISPLAY STYLES AT DIFFERENT TIMES OF THE DAY

**FOR THE BEST SEVERE WEATHER WARNING SYSTEM, CALL  
ADVANCED DESIGNS CORPORATION  
PHONE 812.333.1922 EMAIL [ADC@DOPRAD.COM](mailto:ADC@DOPRAD.COM)**



## Video Specifications

- True D1-quality 10-bit YUV 4:2:2 digital video
- Analog Component, Y/C and Composite video input/output
- Optional SDI input/output
- Infinite window TBC
- Preview and program output
- Subpixel DVE processors
- Linear key output
- Ultra-high-speed 32-bit RGB-alpha frame buffer
- Multi layer realtime digital video mixer
- Hardware-assisted, infinite-layer video compositing
- Alpha channel keyer
- No computer scan converters used





**SkyWarn2000** provides an extensive Display Schedule allowing you to pre-program any Display Style for specific times of day (i.e. for a newscast “new crawls only”).

**SkyWarn2000** full screen map/radar loop can be used during severe weather cut-ins for an always ready current county map and radar.

**SkyWarn2000** gives you Station ID’s with a custom audio message. The ID is triggered through the GPI (general purpose interface).



**SkyWarn2000** provides you True D1-Quality 4:2:2 Digital video. **SkyWarn2000** is the first severe weather warning system for DTV and provides the **BEST** quality.

Built-in D1-Quality DVE for program squeeze, time/temperature, station logos, maps, and radar capture are included.



When **SkyWarn2000** is running a “Summary,” the counties on the map track with the text information. No more guess work where the counties are located on the map.

**SkyWarn2000** smoothly transitions from any of the display styles to the summary with built-in DVE that comes standard with all system configurations. Summary intervals and pacing are user definable

**SkyWarn2000** comes with remote display controller software providing the master control operator a means of controlling **SkyWarn2000**.



**SkyWarn2000** Default display “Style” can include any or all of the display elements including logos, maps, radar, or time/temperature.

With **SkyWarn2000** you can have a Spanish message included on new issues. You can even select which county or counties will include the Spanish tag on a county by county basis.



**SkyWarn2000** Squeeze Display “Styles” give you a way to provide severe weather information to viewers without covering up programming.

With **SkyWarn2000** whenever the crawl is running, the map or radar will move up to provide a greater space for the crawl.



**SkyWarn2000** lets you design your own custom backgrounds to be used with all squeeze “Styles”.