

Digital Forecast HDLIVE_1000-K HD/SDI Multi Keyer

Physical

- **Dimension (W x H x D)**_482 x 403 x 44 (mm)
- **Weight**_3.5Kg
- **Power Level**_+12 VDC
- **Power Consumption**_43 Watts
- **Operating Temperature**_-20■ ~ 70■
- **Humidity**_0 to 95% RH, non-condensing

Digital Video Specs.

PGM Input

- **Input Number**_1
- **Input Standard**_SMPTE 292M 1.485Gbps
- **Connector**_BNC 75Ω Impedance
- **Return Loss**_> 15dB to clock freq
- **Cable Length**_100m Belden 1694A @ 1.485Gbps
- **Signal level**_800mVp-p ± 10%

PGM Output

- **PGM Number**_2 (1 is bypass output)
- **PVW Number**_2 (select Fill/Key output)
- **Tittle(Fill) Number**_1
- **Key Number**_1
- **Output Standard**_SMPTE 292M 1.485Gbps
- **Connector**_BNC 75Ω Impedance
- **Signal level**_800mVp-p ± 10%
- **DC offset**_0V ± 0.5V
- **Rise & fall time**_< 270ps
- **Overshoot**_< 10% amplitude
- **Jitter**_< 0.2 UI(100KHz Alignment), < 1UI(10Hz Timing)

Fill/Key Input

- **Input Number**_2 (Fill 2ch and Key 2ch)
- **Input Standard**_SMPTE 292M 1.485Gbps
- **Connector**_BNC 75Ω Impedance
- **Return Loss**_> 15dB to clock freq
- **Cable Length**_100m Belden 1694A @ 1.485Gbps
- **Signal level**_800mVp-p ± 10%

Video Referunce

- **Input Number**_2(Lop through)
- **Input Type**_Tri-level, Black Burst
- **Connector**_BNC 75Ω Impedance
- **Signal level**_1V ± 10%

LTC Input

- **Input Number**_SMPTE 12M-1
- **Connector**_3 pin Terminal Block
- **Signal level**_0.2 to 4Vp-p, balanced

Performance

- **Logo store**_512 x 250, 50EA
- **Second Logo store**_512 x 250, 50EA

Control

- **Remote Panel_RS422**, RJ45 Connector
- **APC_RS422**■