

# VFC Card specs



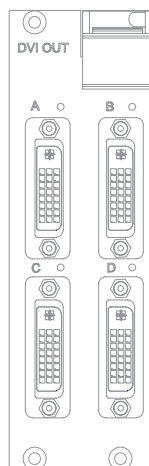
## Power to adapt

disguise's patented Video Format Conversion (VFC) technology is a swappable output card that slots into the back of the gx and pro range servers. Output DisplayPort 1.2, DVI, SDI and now HDMI 2.0 without changing the system. Mix signal formats and resolutions types with guaranteed frame synchronisation and near-zero latency.



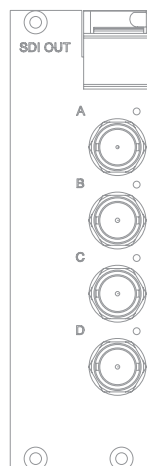
### DisplayPort

- DP 1.2 (max: 4096×2160 @60 YCbCr444 10bit)\*
- 8bit and 10bit\*
- Genlocked
- LED indicator



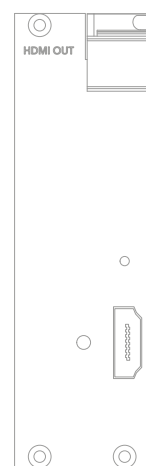
### Quad DVI

- 4× Dual-Link DVI (max: 1920×1200 @60 YCbCr444 8bit)
- (max: 2048×1080 @60 YCbCr444 8bit)
- 8bit only
- All outputs Genlocked
- LED indicator



### Quad SDI

- 4 × 3G-SDI (max: 2048×1080 @60 YCbCr422 10bit)\*
- 4× 3G Quad link up to DCI 4K (SQD and 2SI)
- 8bit (LUT to 10bit)\* and 10bit\*
- All outputs Genlocked
- LED indicator



### HDMI

- HDMI 2.0 (max: 4096×2160 @60 YCbCr444 8bit)
- (max: 4096×2160 @60 YCbCr422 10bit)\*
- (max: 3840×2160 @60 YCbCr422 10bit)\*
- (max: 3840×2160 @30 YCbCr444 10bit)\*
- HDR Ready
- Genlocked
- LED indicator
- Lockable connector

\* 10bit colourspace is available on vx4, vx2, vx1 and gx 2c server only