



# KRAMER

## 401Dxl

Composite to s-Video Format Converter & Switcher

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The 401Dxl is a high-performance format converter and switcher for composite video and s-Video signals. It switches one composite or one s-Video (Y/C) input to a single s-Video (Y/C) output

## FEATURES

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**Bandwidth** - 3.7MHz (-3dB) composite to s-Video and 880MHz (-3dB) s-Video to s-Video  
**Input** - Composite or s-Video (selectable)



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## TECHNICAL SPECIFICATIONS

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|------------------------|--------------------------------------------------------------------------------------------------------------|
| INPUTS:                | 1 composite video, 1Vpp/75Ω on a BNC connector; 1 s-Video, 1Vpp/75Ω (Y), 0.3Vpp/75Ω (C) on a 4-pin connector |
| OUTPUT:                | 1 s-Video, 1Vpp/75Ω (Y), 0.3Vpp/75Ω (C) on a 4-pin connector                                                 |
| MAX. INPUT:            | 1.4 Vpp/75Ω, composite; >4Vpp/75Ω (Y/C)                                                                      |
| VIDEO BANDWIDTH (PAL): | 3.7MHz (CV in – Y/C out); 880MHz (Y/C in – Y/C out)                                                          |
| DIFF. GAIN:            | 0.9%                                                                                                         |
| DIFF. PHASE:           | 0.5Deg                                                                                                       |
| K-FACTOR:              | 2.1% (Y/C to CV)                                                                                             |
| LUMA S/N RATIO:        | 69dB                                                                                                         |
| CROSSTALK:             | -56dB @5MHz                                                                                                  |
| CONTROL:               | Input selector switch                                                                                        |
| NON-LINEARITY:         | 0.5%                                                                                                         |
| COUPLING:              | AC (CV to Y/C); DC (Y/C to Y/C)                                                                              |
| POWER CONSUMPTION:     | 12V DC, 90mA                                                                                                 |
| INCLUDED ACCESSORIES:  | Power supply                                                                                                 |
| PRODUCT DIMENSION:     | 12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96" ) W, D, H                                                   |
| PRODUCT WEIGHT:        | 0.0kg (0.0lbs) approx                                                                                        |
| SHIPPING DIMENSION:    | 23.20cm x 12.00cm x 8.90cm (9.13" x 4.72" x 3.50" ) W, D, H                                                  |
| SHIPPING WEIGHT:       | 0.5kg (1.1lbs) approx                                                                                        |

