

# CTX7003 HDMI Extender

## Product Specification

Release 030311

<b>Chipset:</b>	AST1500 with embedded ARM926EJ-S 32bit RISC CPU Max. Operating frequency 266MHz
<b>Memory:</b>	DDR2 128 MB 400MHz
<b>Interfaces:</b>	Host: <ul style="list-style-type: none"><li>- 2 x HDMI 1.3b HDCP compliant</li><li>- 10/100/1000 Mbit/s Ethernet RJ45 port</li><li>- 2.5mm IR remote control extension</li></ul> Client: <ul style="list-style-type: none"><li>- 1 x HDMI 1.3b HDCP compliant</li><li>- 10/100/1000 Mbit/s Ethernet RJ45 port</li><li>- 2.5mm IR remote control extension</li></ul>
<b>Features:</b>	<ul style="list-style-type: none"><li>- visually-lossless video compression algorithm</li><li>- Automatic display mode detection</li><li>- IR remote control over LAN</li><li>- Max. Display resolution 1920 x 1080 x 24bpp</li><li>- Toggle between remote/local views at host side</li><li>- 4-bit jumper selection for 16 connection pairs to work in the same LAN</li></ul> <b>Supported Resolutions:</b> <ul style="list-style-type: none"><li>- 800*600_60Hz</li><li>- 1024*768_60Hz</li><li>- 1152*760_60Hz</li><li>- 1280*800_60Hz</li><li>- 1280*960_60Hz</li><li>- 1280*1024_60Hz</li><li>- 1440*900_60Hz</li><li>- 1600*900_60Hz</li><li>- 1680*1050_60Hz</li><li>- 1920*1080_60Hz</li></ul>
<b>LED Status:</b>	<ul style="list-style-type: none"><li>- red flashing / green off: system loading firmware</li><li>- red static / green flashing: link in process</li><li>- red static / green static: connection established</li></ul>
<b>Button status:</b>	<ul style="list-style-type: none"><li>- short press: local / remote</li><li>- long press: snoop (on/off)</li></ul>
<b>Power Supply:</b>	5V/3A

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Housing RX:



Housing TX:



**CREATIX**  
Creative Information eXchange

Creatix Polymedia GmbH  
Kastanienweg 11-13  
D-66386 St. Ingbert

Telefon: +49 6894 92967-0  
Fax: +49 6894 92967-10