

## 86702 Rugged MINI Media Converter

Aqeri 86702 is a rugged compact fanless Media Converter for harsh environments. It converts fiber Ethernet Multimode to VGA/DVI, USB, and COM. The Media Converter is designed with a wide input voltage range which makes the unit usable in vehicles. An internal climate control system makes the unit usable in extremely low and high temperature environments. The chassis is fully sealed for protection against dust and corrosive elements. The full aluminum design stands for low radiation and high noise immunity.



**TECHNICAL DATA**

<b>Features:</b>	Converts fiber Ethernet to VGA/DVI, USB and COM, RJ45
<b>Dimensions:</b>	220 x 300 x 65,8 mm (WxDxH)
<b>Weight:</b>	2,5 kg
<b>Color:</b>	Military green, optional any color
<b>Power requirements:</b>	9-36 VDC
<b>Connectors:</b>	4x fiber Ethernet, 1x VGA/DVI, 4x USB, 1x COM, 1x DC in 97B-3100A10SL-3P-HD (Fiber type SC)
<b>Mounting:</b>	Stand alone, 19" rack single or together in pairs, wall mount
<b>Temperature:</b>	Operating Temp -20° C to +55° C, Storage -40° C to +70° C
<b>Humidity:</b>	5% to 95% non condensing
<b>Vibration:</b>	10-500Hz rms=1.04g
<b>Shock:</b>	Operating 10g, 11ms ½ sine wave pulse
<b>Altitude:</b>	Operating 10 000 feet, Storage 30 000 feet
<b>Designed to fulfill:</b>	MIL-STD-810G, MIL-STD-461F, IP54

**Other specifications to be quoted upon customers request.**