



HDMI TFT Modules

Fusing quality with reliability.



HDMI interface compatibility has made its way to Newhaven Display's TFT product line. Twelve new TFT modules in 5" and 7" sizes are now available and come ready to connect with any board or computer capable of HDMI output with a standard HDMI connector cable, and is USB-HID interface ready with a standard micro USB cable. Fit your application with one of these 800x480 pixel resolution TFTs in Newhaven's Standard, Premium, or Sunlight Readable variant including a resistive, capacitive, or no touch panel.

7.0" Modules

- NHD-7.0-HDMI-N-RTXL
- NHD-7.0-HDMI-N-RTXL-RTU
- NHD-7.0-HDMI-N-RTXL-CTU
- NHD-7.0-HDMI-N-RSXV
- NHD-7.0-HDMI-N-RSXV-RTU
- NHD-7.0-HDMI-N-RSXV-CTU
- NHD-7.0-HDMI-N-RSXN
- NHD-7.0-HDMI-N-RSXN-RTU
- NHD-7.0-HDMI-N-RSXN-CTU

5.0" Modules

- NHD-5.0-HDMI-N-RTXL
- NHD-5.0-HDMI-N-RTXL-RTU
- NHD-5.0-HDMI-N-RTXL-CTU

Features



- High Definition Multimedia Interface (HDMI)**
- USB-HID driver recognition**
- On-board Texas Instruments hardware**
- Capacitive and Resistive touch options
- Compatible with Windows/Linux

- Four 3.5mm mounting holes
- Standard, Premium, and Sunlight Readable TFTs
- 5.0" and 7.0" diagonal TFT sizes
- PWM backlight control
- Open source hardware