

Turn TAO-3530 into a media center with audio in/out, HDMI/DVI and S-VIDEO multimedia interfaces.

Flexible expansion storage with easy to use SD cardslot.

### System

System on module      Compatible with TAO-3530 by two 100 pin NAIS connectors (**B1, B2**)

### Interfaces

Connectors      1 mini-USB host (**8**)  
1 mini-USB device/ OTG (**5**)  
SD card slot (**bottom**)  
stereo audio in/out, 3.5 mm (**2, 3**)  
S-Video out connector (**7**)  
DVI-D signal by HDMI connector(**4**)  
SPI, RS-232, UART, I<sup>2</sup>C, GPIO (**1**)

40 pin thruhole

### Power

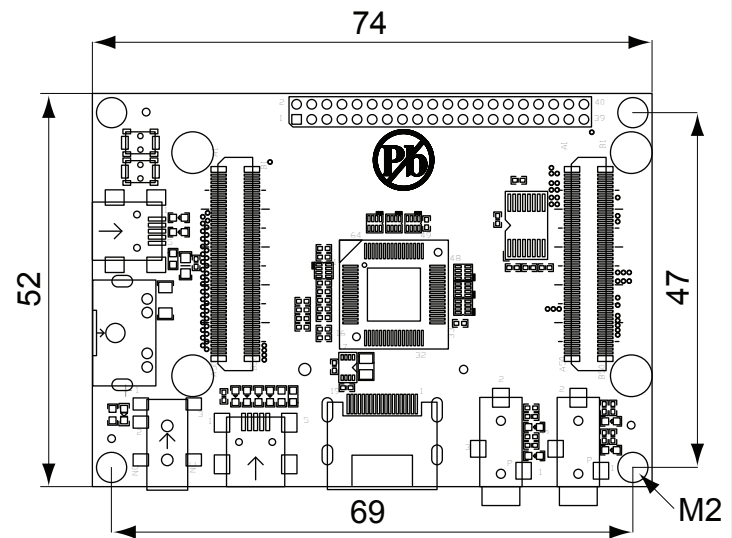
Input power      5VDC

### Environmental and Mechanical

Temperature      Commercial: 0° to 50° C  
Humidity      10-90%  
Dimensions      52 x 74 mm  
2 x 2 7/8 inch  
Weight      25 grams  
Shock      50G / 25ms  
Vibration      20G / 0-600 Hz

### Dimensions

units in mm



### Order Information

Inferno      Base board for TAO series

Development kits available

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