## Specification

### Screen Feature
- **Resolution:** 1080×1920 pixels
- **Dot Pitch:** 0.063(H)×0.021(W)(mm)
- **Aspect Ratio:** 16:9
- **Brightness:** 450cd/m²
- **Contrast:** 1000:1
- **Backlight:** LED
- **View Angle:** 80°/80°(L/R)80°/80°(U/D)

### Performance
- **Input Resolutions:**
  - 720p
  - 1080p
  - 1080p@60
  - 1080p@50
  - 1080p@24/25/50/60
  - 1280×720@60
  - 1280×800@60
  - 1280×1024@60
  - 1360×768@60
  - 1920×1080@60

- **Output Resolutions:**
  - 2160p
  - 1920×1080@60

### Power
- **Input Voltage:** 9V/2A
- **18WMax Power

### Connectors
- USB 3.0
- 2×HDMI-A
- 1×3.5mm Audio Jack
- 1×RJ45
- 1×USB TypeA
- 2×USB TypeA
- 1×USB-C

### Environment
- **Temperature:** 0℃~55℃
- **Humidity:** 5%~85%

### Dimension
- **Weight:**
  - Net: 770g
  - Package: 882g

- **Order Codes:**
  - Net: 410-5513-01-0
  - Package: 490-5513-01-0

### Product Code
- TAO 1 pro
- TAO 1 pro lithium battery (optional)
TAO 1pro is a broadcasting streaming decoder with a 5.5 inch FHD preview display, but also a 4 channels seamless video switcher for 2 USB 3.0 and 2 HDMI 1.3 inputs, and supports streaming directly by ethernet output which is ready to connect to external cloud based router and streaming from Anywhere to Everywhere.

TAO 1pro is compatible with standard USB 2.0 and USB 3.0 cameras by UVC protocol, and brings itself as a much affordable and user-friendly streaming tools for anybody, the talents who is willing to be Anchor Online.

TAO 1pro is also with touch panel for finger configuration, and with optional 2 rechargeable battery extending its capacity for outdoor application.

**Key Features**

- 5.5-inch touchscreen operation
- Multistream up to 4 Live Streaming platform Simultaneously
- Fast image processing
- USB and HDMI signal multicasting
- Video monitoring
- Dual battery Options
- Recording via USB 2.0 port
- NDI 5.0 Encoder