# TR-MRP16-B / TR-MRP164T-B

Network Video Recorder with Turing Vision Bridge



## Key Features

- ✓ Turing cloud-ready with Smart NVR series and Turing bridge/servers
- ✓ Support Ultra265/H.265/H.264 video formats
- ✓ 16-channel Plug and Play POE input
- ✓ Support HDMI and VGA simultaneous output
- ✓ Up to 8MP input resolution
- ✓ 2 SATA HDDs, up to 10TB for each HDD

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# SPECIFICATIONS

| Network | |
|---|---|
| Incoming Bandwidth | 160Mbps |
| Outgoing Bandwidth | 64Mbps |
| Remote Users | 128 |
| Protocols | P2P, UPnP, NTP, DHCP, PPPoE |

| VIDEO/AUDIO | |
|---|---|
| IP Video Input | 16-ch |
| Two-way Audio Input | 1-ch, RCA |
| HDMI/VGA Output | HDMI:<br>1920X1080@60, 1920X1080@50, 1600X1200@60, 1280X1024@60, 1280X720@60, 1024X768@60<br>VGA:<br>1920X1080@60, 1920X1080@50, 1280X1024@60, 1280X720@60, 1024X768@60 |
| Recording Resolution | 8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF |
| Audio Output | 1-ch, RCA |
| Synchronous Playback | 16-ch |
| Corridor Mode Screen | 3/4/5/7/9/10/12/16 |

| Decoding | |
|---|---|
| Decoding Format | Ultra 265, H.265, H.264 |
| Live View Playback | 8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF |
| Capability | 2 x 4K@30, 4x 4MP@30, 5 x 3MP@30, 8 x 1080P @30, 16 x 720P@30 |

| Hard Disk | |
|---|---|
| SATA | 2 SATA interface |
| Capacity | Max 10TB per disk |
| Bundled HDD | TR-MRP16-B: None<br>TR-MRP164T-B: 4TB |

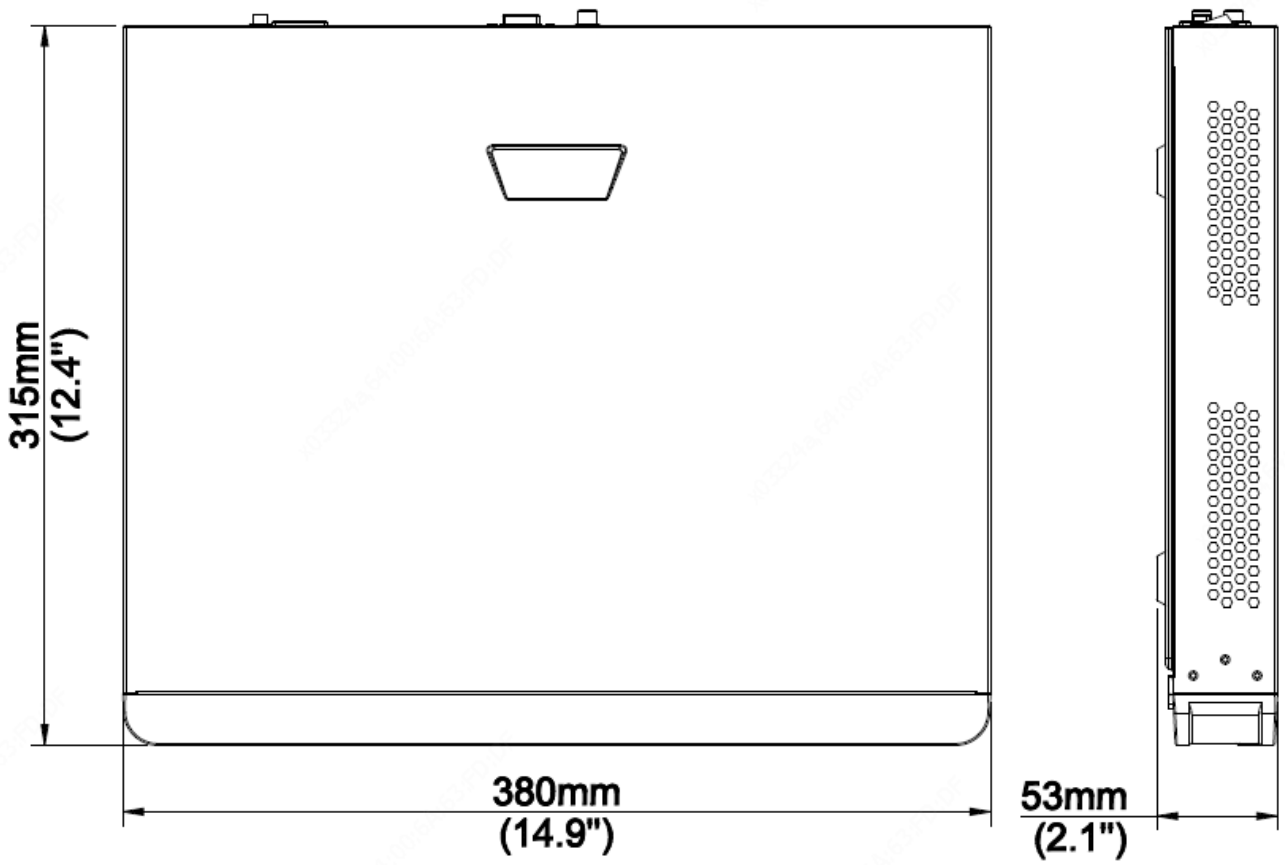
| External Interface | |
|---|---|
| NETWORK INTERFACE | 1 RJ45 10M/100M/1000M self-adaptive Ethernet Interface |
| USB Interface | Front panel: 1 x USB2.0, Rear panel: 1 x USB3.0 |
| Alarm In | 4-ch |
| Alarm | 1-ch |

| PoE | |
|---|---|
| Interface | 16 RJ-45 10M/100M self-adaptive Ethernet Interface |
| Max Power | Max 30W for single port<br>Max 240W total |
| Supported Standard | IEEE 802.3af/at |

| GENERAL | |
|---|---|
| Power Supply | 100 ~ 240 V AC<br>Power Consumption: ≤10W(without HDD) |
| Working Environment | -10°C~+ 55°C (+14°F~+131°F), Humidity ≤ 90% RH (non-condensing) |
| DIMENSIONS | 380mm ×315mm × 53mm (14.9" × 12.4" ×2.1") |
| NET WEIGHT | ≤2.6kg (5.73lb) |

| COMPATIBILITY | |
|---|---|
| ONVIF | Profiles S/G/T |
| Recommended Turing Cameras | SMART Series Only |

## DIMENSIONS




## REAR PANEL

(Example shown is TR-MRP082T)

