

SMART Series Network NVR with Bridge TR-MRP164G2-B



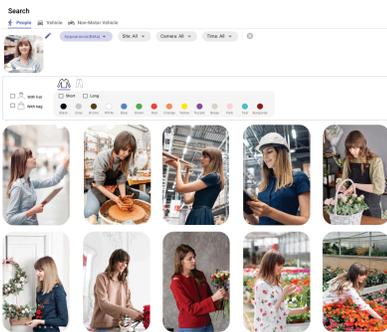
*Actual Turing bridge included may vary

The Turing TR-MRP164G2-B NVRs support 16 channels of video. Each channel has a POE port and is extremely easy to install with plug-and-play while using Turing Smart series cameras. Combined with the included Turing bridge, this bundle provides versatile local viewing and recording experience while still being complete with the powerful cloud VMS features of Turing Vision®.

KEY FEATURES

- Enables Turing Vision® cloud VMS access for Turing and 3rd-party cameras
- Plug-and-play POE for all cameras
- Up to 16MP input resolution
- Supports H.265 & H.264
- Two SATA HDD slots up to 16TB per slot.
- Independent output(HDMI or VGA)
- NDAA Compliant
- Includes Turing Vision bridge

EMPOWER VIDEO SECURITY WITH TURING VISION® AND CORE AI



People* & vehicle attribute search



License plate detection and comparison



Customized smart alerts anywhere using Vision apps

*Activation depends on state regulations and the compliance with Biometric Information Protection Act (BIPA). Please refer to our privacy policy.

Visit turing.ai/get-core to find out more about CORE AI



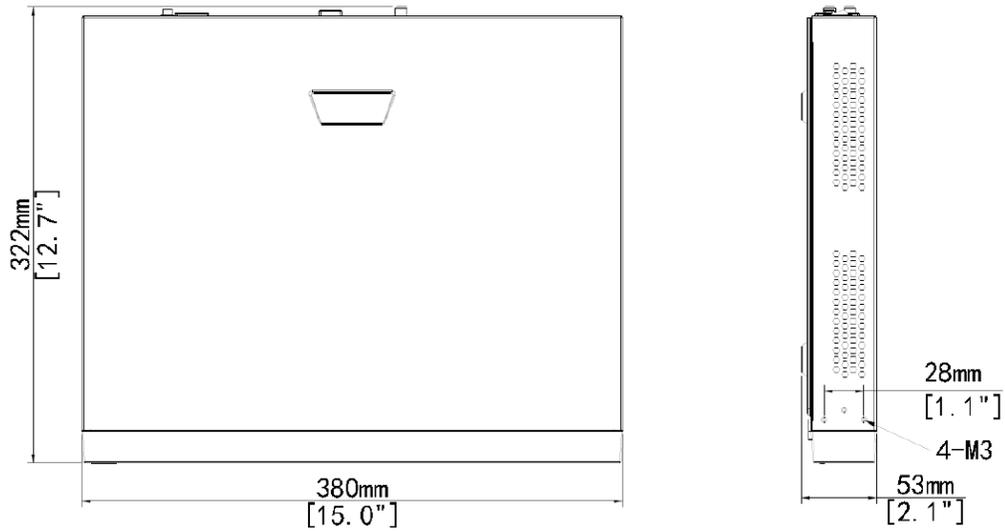
SPECIFICATIONS



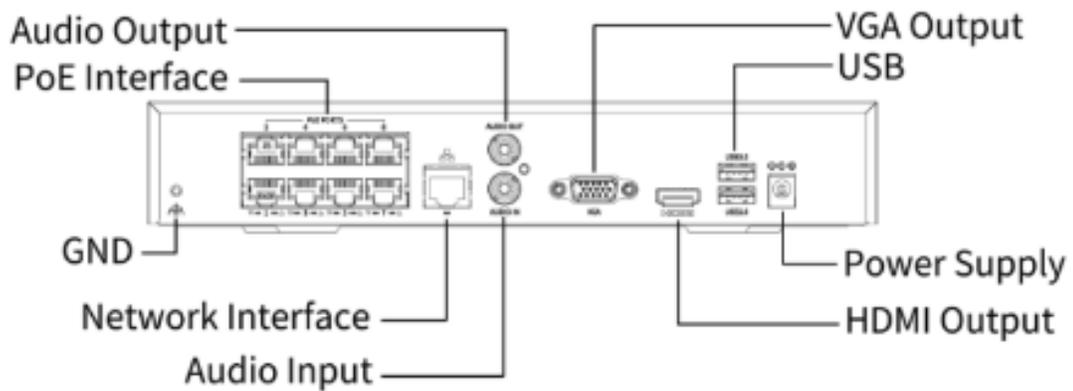
MODEL	TR-MRP164G2-B
Video Inputs	16 POE ports
Input Resolution	16MP/12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/ D1/2CIF/CIF
HDMI/VGA Output	HDMI: 3840x2160/30Hz, 1920X1080, 1600X1200, 1280X1024, 1280X720, 1024X768 VGA: 1920X1080, 1280X1024, 1280X720, 1024X768
Output Type	Independent VGA & HDMI
Decoding Capability	H.265: 16MPx2, 12MPx2, 4Kx4, 5MPx6, 4MPx8, 1080Px16, 960Px32 H.264: 16MPx2, 12MPx2, 4Kx2, 5MPx4, 4MPx6, 1080Px14, 720Px30, D1x32
Audio I/O	Audio In: 1-ch, RCA; Audio Out: 1-ch, RCA; G.711A, G.711U
Hard Disk Slots	2 SATA
Max HDD Size	16 TB
Pre-installed HDD	4 TB x1
Data Throughput	In: 320 Mbps / Out: 160 Mbps
LAN Interface	1x RJ45 10M/100M/1000M self-adaptive Ethernet Interface
Protocols	TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, SNMP, SMTP
PoE Plug and Play	16 Ports; IEEE 802.3af/at; 240W Max Total
USB Interface	Front panel: 1 x USB2.0, Rear panel: 1 x USB3.0
Alarm In/Out	In: 8ch; Out: 2ch
Software Clients	Turing Vision mobile & desktop Apps; SMART Station
ONVIF Compatibility	Profiles S, G, T
Cloud Access	Turing Vision ® with included bridge device
Power Consumption (w/o HDD & cameras)	20W Max; 100 ~ 240 V AC
Working Environment	-10°C~+ 55°C (+14°F~+131°F), Humidity ≤ 90% RH (non-condensing)
Dimensions & Weight	380mm ×322mm × 53mm (15" × 12.7" ×2.1"); ≤2.6kg (5.73lb)
Rack Mount	Included
Certification	CE (EN 55032: 2015, EN 61000-3-3: 2013, EN IEC 61000-3-2: 2019, EN 55035: 2017), FCC (Part15 Subpart B, ANSI C63.4), UL, RoHS, WEEE

*All specifications are subject to change without further notice

DIMENSIONS



Rear Panel



*Rear panel of TR-MRP082G2 is shown above. TR-MRP164G2 has the same rear panel and with 16 PoE port interfaces.

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