

## **HWN-4104MH(E)** **4-ch 1U NVR**

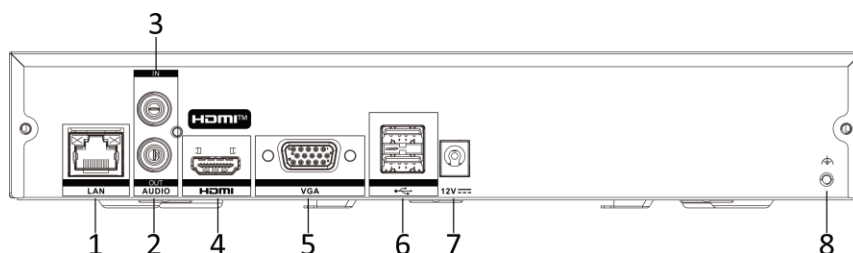


- Up to 4-ch IP camera inputs
- H.265+/H.265/H.264+/H.264 video formats
- Up to 2-ch@8 MP/4-ch@4 MP/8-ch@1080p decoding capacity
- Up to 40 Mbps incoming bandwidth

## ▪ Specification

|                             |                                                                                                                                                    |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Motion Detection 2.0</b> |                                                                                                                                                    |
| Human/Vehicle Analysis      | 1-ch                                                                                                                                               |
| <b>Video and Audio</b>      |                                                                                                                                                    |
| IP Video Input              | 4-ch                                                                                                                                               |
| Incoming Bandwidth          | 40 Mbps                                                                                                                                            |
| Outgoing Bandwidth          | 80 Mbps                                                                                                                                            |
| HDMI Output                 | 1-ch, 4K (4096 × 2160)/30Hz, 4K (3840 × 2160)/30Hz, 2K (2560 × 1440)/30Hz, 1920 × 1080p/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz  |
| VGA Output                  | 1-ch, 1920 × 1080p/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1280 × 720/60Hz                                                      |
| Video Output Mode           | HDMI/VGA simultaneous output                                                                                                                       |
| Audio Output                | 1-ch, RCA (Linear, 1 KΩ)                                                                                                                           |
| Two-Way Audio               | 1-ch, RCA (2.0 Vp-p, 1KΩ)                                                                                                                          |
| <b>Decoding</b>             |                                                                                                                                                    |
| Decoding Format             | H.265+, H.265, H.264+, H.264                                                                                                                       |
| Recording Resolution        | 8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF                                                                               |
| Synchronous playback        | 4-ch                                                                                                                                               |
| Decoding Capability         | AI&4K Off: 8-ch@1080p(30fps)<br>AI/4K On: 6-ch@1080p(30fps)<br>*: The length or width of camera resolution (each track) cannot exceed 4096 pixels. |
| <b>Network</b>              |                                                                                                                                                    |
| Remote Connection           | 32                                                                                                                                                 |
| Network Protocol            | TCP/IP, DHCP, Hik-Connect, DNS, DDNS, NTP, SADP, SMTP, NFS, iSCSI, UPnP™, HTTPS                                                                    |
| Network Interface           | 1, RJ-45 10/100 Mbps self-adaptive Ethernet interface                                                                                              |
| <b>Auxiliary Interface</b>  |                                                                                                                                                    |
| SATA                        | 1 SATA interface                                                                                                                                   |
| Capacity                    | Up to 8TB capacity for each disk                                                                                                                   |
| USB Interface               | 2 × USB 2.0                                                                                                                                        |
| <b>General</b>              |                                                                                                                                                    |
| Power Supply                | 12 VDC or ≤ 18 W                                                                                                                                   |
| Consumption                 | ≤ 10 W                                                                                                                                             |
| Working Temperature         | -10 to +55° C (+14 to +131° F)                                                                                                                     |
| Working Humidity            | 10 to 90 %                                                                                                                                         |
| Chassis                     | 1U                                                                                                                                                 |
| Dimension (W × D × H)       | 263 × 223 × 48 mm (10.34" × 8.76" × 1.87")                                                                                                         |
| Weight                      | ≤ 1.5 kg (3.3 lb)                                                                                                                                  |
| <b>Certification</b>        |                                                                                                                                                    |
| CE                          | 55032/55035/61000-3-2/61000-3-3/50130-4                                                                                                            |

## ▪ Physical Interface

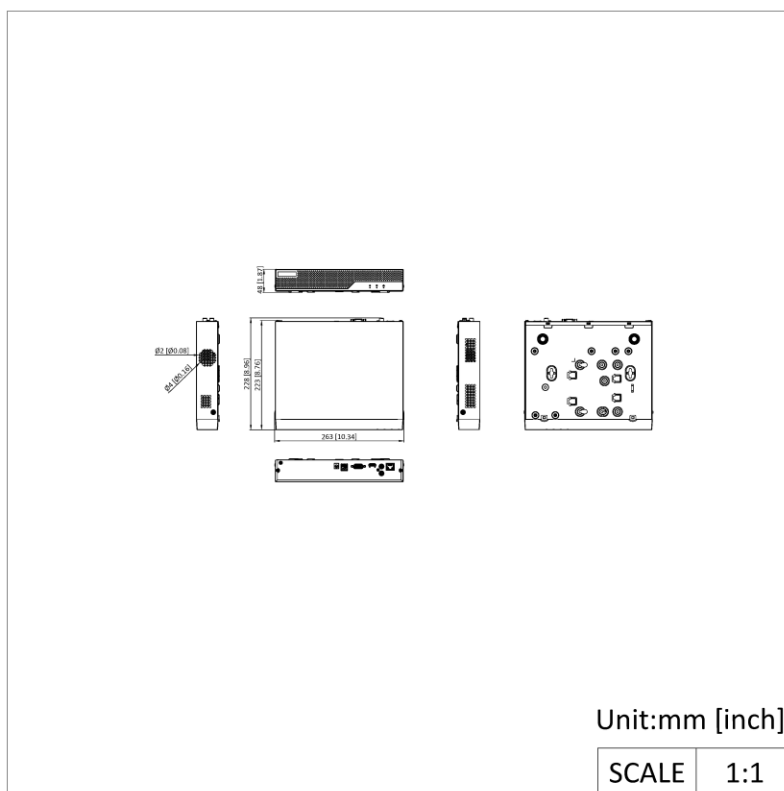


| Number | Description           | Number | Description        |
|--------|-----------------------|--------|--------------------|
| 1      | LAN network interface | 5      | VGA interface      |
| 2      | Audio out             | 6      | USB interfaces     |
| 3      | Audio in              | 7      | 12 VDC power input |
| 4      | HDMI interface        | 8      | GND                |

## ▪ Available Model

HWN-4104MH(E)(STD)

## ▪ Dimension



# See Far, Go Further



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