

NTS 96CH Decoder

NTS1004 NTS 96CH Decoder

www.meritlilin.com





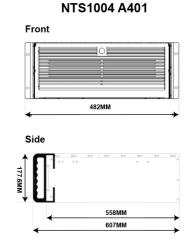
- built-in 1 × 500GB 2.5 Inch SATA SSD (OS)
- built-in 1 × 1TB 3.5 Inch SATA HDD (recording)
- Support up to 2 x 3.5 Inch SATA HDD
- Dual streaming decoding mode supported
- 4 monitors support up to 96 channels in total (480P 15fps)
- Built-in Gigabit Ethernet port RJ-45 x1
- Built-in 800W Power Supply
- 4U dimension for standard cabinet

Introduction

LILIN NTS1004 is our new TVWALL display server, it can support up to 4 monitor displays with a total of number of channels of 96. Combined with our Navigator Software and NCC software, it supports LILIN IP cameras, PTZ dome IP cameras, DVR, NVR, NAV Recording server as well as AVI file and RTSP stream. It also supports cross monitor function. It helps you to achieve not just a single video display, but multiple input multiple output solution perfect for security company that need to monitor sensitive site 24hours. Via this display server, it can also be used as a digital signage device, so the end user can decide which video to play on which monitor, ideal for a department store or airport.

Dimensions

177 (H) × 482 (W) × 650 (D) mm



Technical Specifications

Basic Spec Model NTS1004 LILIN IP camera, LILIN IP camera over HTTPS, LILIN Fisheye camera, LILIN IP speed dome, LILIN DVR/NR, LILIN DHD recorder, NAV live streaming, P2P live streaming, ONVIF camera, manual RTSP, screen capture, USB video input, picture capture Chassis 4U Chassis Network video input, Du Go 96 channels 1080P / 3M / 4M / 5M / 8M / 12M Network video format H.264 / H.265 / MJPEG Maximu network throughput Upload: up to 500Mbps, Download: up to 500Mbps Internal HDD / Swap Drive Bay built-in 1 × 500GB 2.5 Inch SATA DDD (recording) Support up to 2 x 3.5 Inch SATA HDD Video input Caling and ground mounted 1 R One Regions One Fisheye, 4 R Four Regions One Fisheye Fisheye Dewarp Mode Yeo, PTI Two Regions One Fisheye, 4 R Four Regions One Fisheye Nati TO Three Regions One Fisheye 1 R One Regions One Fisheye 1 R One Regions One Fisheye 1 R One Regions One Fisheye 2 R IPT Two Regions One Fisheye 1 R Four Regions One Fisheye 1 R To De Eght Regions One Fisheye 1 R One Regions One Fisheye 1 R One Regions One Fisheye 2 R IPT Two Regions One Fisheye 1 R To De Eght Regions One Fisheye 2 R IPT Two Regions One Fisheye <	NTS 96CH Decoder	
ModelNTS1004LILN P Camera, LILN P Camera over HTTPS, LILNNetwork video supportChassis4U ChassisNetwork video inputUp 0 96 channels 1080P / 3M / 4M / 5M / 8M / 12MNetwork video formatH 264 / H 265 / MJPEGMaximum networkUpload: up to 500Mbps, Download: up to 500MbpsInternal HDD / Swapbuilkin 1 × 500GB 2.5 Inch SATA SSD (OS)Ditternal HDD / Swapbuilkin 1 × 17B 3.5 Inch SATA HDD (recording)Support up to 2 × 3.5 Inch SATA HDD (recording)Video inputCelling and ground mounted1 R One RegionRegions One Fisheye, 4 R Four Regions One FisheyeDigital zoomYes, web and NAV ClientVHO output2 × HDMI port 2.0b (4096 × 2160@60Hz)DVI output2 × DIvD port (1920 × 1080@60Hz)DVI output2 × DIvD port 1.4, (4096 × 2304@60Hz)NAV TV Wall4 monitors support up to 96 channels video display in total (460P 15fps)NAV TV Wall4 monitors support up to 96 channels video display (180P 1 15fps)Split screen4 , 9 , 16, 25, 36Dust treemant Dust treemant a managementPlay audio file, sert enal notification, RCC, play 300 / AM / 5M / 5M / 5M / 18M / 12M resolutionAlarm recordingPira-alarm: 1 - 0 seconds and post-alarm: 1 sec - 59 minute	Basic Spec	
Network video supportFisheye camera, LILIN PS peced dome, LLIN DVK/NVR, LLIN DVF conder, NAU ive streaming, P2P live streaming, ONVIF camera, manual RTSP, screen capture, USB video input, picture captureChassisUp to 96 channels 1080P / 3M / 4M / 5M / 8M / 12MNetwork video formatH.264 / H.265 / MJPEGMaximum network throughputUpload: up to 500Mbps, Download: up to 500MbpsInternal HDD / Swap Drive Baybuilt-in 1 × 500CB 2.5 Inch SATA SDD (CS) built-in 1 × 500CB 2.5 Inch SATA HDDVideo inputCamera nameCamera name20 charactersChannel editingMouse drag-n-dropCaling and ground mounted 1 R One Regions, 2 R1P Two Regions One Fisheye, 4 R Four Regions, 2 R1P Two Regions One FisheyeVideo output2 × HDMI port 2.0b (4096 × 2160@60Hz)Viracy Mask Remote monitoringYes, web and NAV ClientVideo output2 × DisplayPort 14, (4096 × 2304@60Hz)DVI output2 × DisplayPort 14, (4096 × 2304@60Hz)NAV TV Wall4 monitors support up to 96 channels video display in total (480P 15fps)NAV TV Wall4 monitors support up to 96 channels intotal (480P 15fps)Splitasteam Lowaic TV Wall4 moni		NTS1004
Network video inputUp to 96 channels 1080P / 3M / 4M / 5M / 8M / 12MNetwork video formatH.264 / H.265 / MJPEGMaximum network throughputUpload: up to 500Mbps, Download: up to 500MbpsInternal HDD / Swap Drive Baybuilt-in 1 × 150.0GB 2.5 Inch SATA SDD (OS) built-in 1 × 1TB 3.5 Inch SATA HDD (recording) Support up to 2 × 3.5 Inch SATA HDDVideo input20 charactersCamera name20 charactersChannel editingMouse drag-n-dropCeiling and ground mounted 1 R One Region, 3 R10 Three Regions One Fisheye, 4 R Four Regions, 2 R1P Two Regions One Fisheye 8 R10 Eight Regions One Fisheye 9 Two Panoramics 180, 8 R10 Eight Regions One Fisheye, 4 R Four Regions, 3 R10 Three Regions One Fisheye 9 Two Panoramics 180, 1 WD One Wall Panoramic 18	Network video support	Fisheye camera, LILIN IP speed dome, LILIN DVR/NVR, LILIN DHD recorder, NAV live streaming, P2P live streaming, ONVIF camera, manual RTSP, screen capture, USB video input, picture capture
Network video formatH.264 / H.265 / MJPEGMaximum network throughputUpload: up to 500Mbps, Download: up to 500MbpsInternal HDD / Swap Drive Baybuilt-in 1 × 1TB 3.5 Inch SATA SDD (OS) built-in 1 × 1TB 3.5 Inch SATA HDD (recording) Support up to 2 x 3.5 Inch SATA HDDVideo input Camera name20 charactersChannel editingMouse drag-n-dropClamera name A R Four Region, 3 R10 Three Regions One Fisheye, 4 R Four Regions, 0 R Fisheye, 4 R Four Regions, 0 R Fisheye, 	Chassis	4U Chassis
Maximum network throughputUpload: up to 500Mbps, Download: up to 500MbpsInternal HDD / Swap Drive Baybuilt-in 1 × 500GB 2.5 Inch SATA SSD (OS) built-in 1 × 1TB 3.5 Inch SATA HDDVideo inputCamera name20 charactersChannel editingMouse drag-n-dropCeiling and ground mounted 1 R One Region, 3 R10 Three Regions One Fisheye, 4 R Four Regions One Fisheye, 4 R Four Regions One Fisheye, 4 R Four Regions One Fisheye, 3 R10 Three Regions One Fisheye, 4 R Four Regions One Fisheye, 3 R10 Three Regions One Fisheye 9 R10 Eight Regions One Fisheye, 3 R10 Three Regions One Fisheye, 3 R10 Three Regions One FisheyeDigital zoom Video output Video output2 × HDMI port 2.0b (4096 × 2160@60Hz)Video output UPI output2 × DisplayPort 1.4 (4096 × 2304@60Hz)DVI output2 × DisplayPort 1.4 (4096 × 2304@60Hz)DVI output2 × DisplayPort 1.4 (4096 × 2304@60Hz)NAV TV Wall4 monitors support up to 96 channels video display in total (480P 15fps)Split screen4, 9, 16, 25, 36Dual stream Multi-channel displays D1 and full screen displays 1080P / 3M / 4M / 5M / 4M / 12M resolutionAlarm managementPlay audio file, send email notification, PTZ preset, digital output Kingering, full screen, post alarm record, pre-alarm?Alarm recordingPre-alarm? 1 of sccods and post-alarm: 1 sec ~ 59 minutesAlarm recordingPre-alarm? 1 of sccods and post-alarm: 1 sec ~ 59	Network video input	-
throughput Upload: up to 500Mbps, Download: up to 500Mbps Internal HDD / Swap Drive Bay built-in 1 × 500GB 2.5 Inch SATA SSD (OS) built-in 1 × 11B 3.5 Inch SATA HDD Video input Camera name 20 characters Channel editing Mouse drag-n-drop Ceiling and ground mounted 1 R One Region, 3 R10 Three Regions One Fisheye, 4 R Four Regions One Fisheye, 3 R10 Three Regions One Fisheye, 4 R Four Regions One Fisheye, 3 R10 Three Regions One Fisheye, 4 R Four Regions, 2 R1P Two Panoramics 180, 8 R10 Eight Regions One Fisheye, 4 R Four Region, 3 R10 Three Regions One Fisheye, 4 R Four Regions One Fisheye Digital zoom Yes, ePTZ supported Privacy Mask Supported Remote monitoring Yes, web and NAV Client Video output 2 × HDMI port 2.0b (4096 × 2160@60Hz) DVI output 2 × DisplayPort 1.4, (4096 × 2304@60Hz) DVI output 2 × DisplayPort 1.4, (4096 × 2304@60Hz) Mosaic TV Wall 4 monitors support up to 96 channels video display (480P 156ps) Split screen 4, 9, 16, 25, 36 Dual stream Multi-channel displays D1 and full screen displays 1080P / 3M / 4M / 5M / 8M / 12M resolution Alarm hanagement Play audio file, send email notifica		H.264 / H.265 / MJPEG
Internal HDD / Swap Drive Baybuilt-in 1 × 1TB 3.5 Inch SATA HDD (recording) Support up to 2 × 3.5 Inch SATA HDDVideo inputZCamera name20 charactersChannel editingMouse drag-n-dropCeiling and ground mounted 1 R One Region, 3 R10 Three Regions One Fisheye, 4 R Four Regions One Fisheye, 2 P Two Panoramics 180, 8 R10 Eight Regions One Fisheye Vall mounted 1 R One Region, 3 R10 Three Regions One Fisheye, 4 R Four Regions One Fisheye Vall mounted 8 R10 Eight Regions One FisheyeDigital zoomYes, ePTZ supportedPrivacy Mask SupportedSupportedRemote monitoringYes, web and NAV ClientVideo output UV output2 × HDMI port 2.0b (4096 × 2160@60Hz)DVI output2 × DVI-D port (1920 × 1080@60Hz)DisplayPort output2 × DVI-D port (1920 × 1080@60Hz)NAV TV Wall4 monitors support up to 96 channels video display in total (480P 15fps)NAV TV Wall3M / 4M / 5M / 8M / 12M resolutionMulti-screen4, 9, 16, 25, 36Dual stream Alarm AnangementPlay audio file, send email notification, PTZ preset, digital output triggering, full screen, post alarm record, pre-alarm record, advanced alarm digital output, send customizable HTTP POST CGI URL to third party device, alarm ACK, alarm snapshot, text overlay, App cloud push notification, NCC TV wall ACK, NCC eMap Center Alarm, NCC play sound, NCC global alarm setting, all these action can be automatic or scheduled		
Camera name20 charactersChannel editingMouse drag-n-dropCeiling and ground mounted 1 R One Region, 3 R10 Three Regions One Fisheye, 4 R Four Regions, 2 R1P Two Regions One Pisheye, 4 R Four Regions, 2 P Two Panoramics 180, 8 R10 Eight Regions One Fisheye Wall mounted 1 R One Region, 3 R10 Three Regions One Fisheye Wall mounted 1 R One Region, 3 R10 Three Regions One Fisheye Wall mounted 1 R One Region, 3 R10 Three Regions One Fisheye Wall mounted 4 R Four Regions One Fisheye Wall mounted 1 R One Region, 3 R10 Three Regions One Fisheye Wall mounted 8 R10 Eight Regions One Fisheye 8 R10 Eight Regions One FisheyeDigital zoomYes, ePTZ supportedPrivacy MaskSupportedRemote monitoring Ves, web and NAV ClientVideo output HDMI output2 × HDMI port 2.0b (4096 × 2160@60Hz)DVI output 0 cy Support 1.4, (4096 × 2304@60Hz)Vi output 0 cy Support 1.4, (4096 × 2304@60Hz)Avantic Support 1.4, (4096 × 2304@60Hz)Mosaic TV Wall (480P 15fps)NAV TV Wall 15fps)Split screen 0 ulti-screen4, 9, 16, 25, 36Dual stream Multi-channel displays D1 and full screen displays 1080P / 3M / 4M / 5M / 8M / 12M resolutionMulti-screen4 monitors support up to 96 channels in total (480P 15fps)Alarm managementAlarm managementAlarm recordingPre-alarm:1 ~ 10 seconds and post-alarm: 1 sec ~ 59 minutesAlarm recordingVerous alarm tables with AND logicAlarm event actionsVarious alarm tables with AND logicAlarm event actions<		built-in 1 × 1TB 3.5 Inch SATA HDD (recording)
Channel editingMouse drag-n-dropCeiling and ground mounted 1 R One Region, 3 R10 Three Regions One Fisheye, 4 R Four Regions, 2 R1P Two Regions One Panoramic 360, 2 P Two Panoramics 180, 8 R10 Eight Regions One Fisheye Wall mounted 1 R One Region, 3 R10 Three Regions One Fisheye Wall mounted 1 R One Region, 3 R10 Three Regions One Fisheye, 4 R Four Regions, 2 R1P Two Regions One Panoramic 180, 1 NP One Wall Panoramic 180, 1 WP One Wall Panoramic 180, 1 WP One Wall Panoramic 180, 8 R10 Eight Regions One FisheyeDigital zoomYes, ePTZ supportedPrivacy MaskSupportedRemote monitoringYes, web and NAV ClientVideo output2 × HDMI port 2.0b (4096 × 2160@60Hz)DVI output2 × DVI-D port (1920 × 1080@60Hz)DVI output2 × DVI-D port (1920 × 1080@60Hz)DVI output2 × DVI-D port (1920 × 1080@60Hz)NAV TV Wall4 monitors support up to 96 channels video display in total (480P 15fps)Split screen4, 9, 16, 25, 36Dual stream Multi-channel displays D1 and full screen displays 1080P / 3M / 4M / 5M / 8M / 12M resolutionMulti-screen4 monitors support up to 96 channels in total (480P 15fps)Alarm record, pre-alarm record, advanced alarm digital output, send customizable HTTP POST CGI URL to third party device, alarm ACK, alarm snapshot, text overlay, App cloud push notification, NCC TV wall ACK, NCC eMap Center Alarm, NCC play sound, NCC global alarm setting, all these action can be automatic or scheduledAlarm recordingPre-alarm:1 ~ 10 seconds and post-alarm: 1 sec ~ 59 minutesAlarm schedulingUp to four alarm tables with AND logic <t< td=""><td></td><td></td></t<>		
Ceiling and ground mounted 1 R One Region, 3 R10 Three Regions One Fisheye, 4 R Four Regions, 2 R1P Two Regions One Panoramic 360, 2 P Two Panoramics 180, 8 R10 Eight Regions One Fisheye Wall mounted 1 R One Region, 3 R10 Three Regions One Fisheye Wall mounted 1 R One Region, 3 R10 Three Regions One Fisheye, 4 R Four Regions, 2 R1P Two Regions One Panoramic 180, 1 WP One Wall Panoramic 180, 1 WP One Wall Panoramic 180, 8 R10 Eight Regions One FisheyeDigital zoomYes, ePTZ supportedPrivacy MaskSupportedRemote monitoringYes, web and NAV ClientVideo output2 × HDMI port 2.0b (4096 × 2160@60Hz)DVI output2 × NDVI-D port (1920 × 1080@60Hz)DisplayPort output2 × DVI-D port (1920 × 1080@60Hz)NAv Tv Wall4 monitors support up to 96 channels video display in total (480P 15fps)Split screen4, 9, 16, 25, 36Dual stream Multi-channel displays D1 and full screen displays 1080P / 3M / 4M / 5M / 8M / 12M resolutionAlarm managementPlay audio file, send email notification, PTZ preset, digital output triggering, full screen, post alarm record, pre-alarm record, advanced alarm digital output, send uctomizable HTTP POST CGI URL to third party device, alarm ACK, alarm snapshot, text overlay, App cloud push notification, NCC TV wall ACK, NCC eMap Center Alarm, NCC play sound, NCC global alarm setting, all these action can be automatic or scheduledAlarm recordingPre-alarm:1 ~ 10 seconds and post-alarm: 1 sec ~ 59 minutesAlarm schedulingUp to four alarm tables with AND logicAlarm event actionsVarious alarm log including video loss, stop recording, schedule, logon, operation lo		
I R One Region, 3 R10 Three Regions One Fisheye, 4 R Four Regions, 2 R1P Two Regions, One Panoramic 360, 2 P Two Panoramics 180, 8 R10 Eight Regions One Fisheye Wall mounted 1 R One Region, 3 R10 Three Regions, 2 R1P Two Regions, One Fisheye Wall mounted 1 R One Region, 3 R10 Three Regions One Fisheye, 4 R Four Regions, 2 R1P Two Regions One Panoramic 180, 8 R10 Eight Regions One Panoramic 180, 1 WP One Wall Panoramic 180, 8 R10 Eight Regions One FisheyeDigital zoomYes, ePT2 supportedPrivacy MaskSupportedRemote monitoringYes, web and NAV ClientVideo output2 × HDMI port 2.0b (4096 × 2160@60Hz)VI output2 × DVI-D port (1920 × 1080@60Hz)DVI output2 × DVI-D port (1920 × 1080@60Hz)Nosaic TV Wall4 monitors support up to 96 channels video display in total (480P 15fps)NAV TV Wall4 monitors support up to 96 channels video display (480P 15fps)Split screen4, 9, 16, 25, 36Dual stream Multi-channel displays D1 and full screen displays 1080P / 3M / 4M / 5M / 8M / 12M resolutionMulti-screen4 monitors support up to 96 channels in total (480P 15fps)Alarm managementPlay audio file, send email notification, PTZ preset, digital output tiggering, full screen, post alarm record, pre-alarm record, advanced alarm digital output, send customizable HTTP POST CGI URL to third party device, alarm ACK, alarm snapshot, text overlay, App cloud push notification, NCC TV wall ACK, NCC eMap Center Alarm, ACC play sound, NCC global alarm setting, all these action can be automatic or scheduledAlarm recordingUp to four alarm tables with AND logicAlarm scheduling <td< td=""><td>Channel editing</td><td></td></td<>	Channel editing	
Selection3 R10 Three Regions One Fisheye, 4 R Four Regions, 2 R1P Two Regions One Panoramic 360, 2 P Two Panoramics 180, 8 R10 Eight Regions One Fisheye Wall mounted 1 R One Region, 3 R10 Three Regions One Fisheye, 4 R Four Regions, 2 R1P Two Regions One Fisheye, 4 R Four Regions, 2 R1P Two Regions One Panoramic 180, 1 WP One Wall Panoramic 180, 8 R10 Eight Regions One Panoramic 180, 1 WP One Wall Panoramic 180, 8 R10 Eight Regions One FisheyeDigital zoomYes, ePTZ supportedPrivacy MaskSupportedRemote monitoringYes, web and NAV ClientVideo output2 × HDMI port 2.0b (4096 × 2160@60Hz)DVI output2 × NDVI-D port (1920 × 1080@60Hz)DisplayPort output2 × DVI-D port (1920 × 1080@60Hz)Mosaic TV Wall4 monitors support up to 96 channels video display in total (480P 15fps)NAV TV Wall4 monitors support up to 96 channels video display (480P 15fps)Split screen4, 9, 16, 25, 36Dual stream Multi-channel displays D1 and full screen displays 1080P / 3M / 4M / 5M / 8M / 12M resolutionAlarm managementPlay audio file, send email notification, PTZ preset, digital output triggering, full screen, post alarm record, pre-alarm record, advanced alarm digital output, send uctomizable HTTP POST CGI URL to third party device, alarm ACK, alarm snapshot, text overlay, App cloud push notification, NCC TV wall ACK, NCC eMap Center Alarm, ACC play sound, NCC global alarm setting, all these action can be automatic or scheduledAlarm recordingPre-alarm:1 ~ 10 seconds and post-alarm: 1 sec ~ 59 minutesAlarm schedulingUp to four alarm tables with AND logicAlarm event act		
Fisheye Dewarp Mode2 R1P Two Regions One Panoramic 360, 2 P Two Panoramics 180, 8 R10 Eight Regions One Fisheye Wall mounted 1 R One Region, 3 R10 Three Regions One Fisheye, 4 R Four Regions, 2 R1P Two Regions One Panoramic 180, 1 WP One Wall Panoramic 180, 8 R10 Eight Regions One PisheyeDigital zoomYes, ePTZ supportedPrivacy MaskSupportedRemote monitoringYes, web and NAV ClientVideo output2 × HDMI port 2.0b (4096 × 2160@60Hz)DVI output2 × DVI-D port (1920 × 1080@60Hz)DVI output2 × DVI-D port (1920 × 1080@60Hz)NAV TV Wall4 monitors support up to 96 channels video display in total (480P 15fps)NAV TV Wall4 monitors support up to 96 channels video display (480P 15fps)Split screen4, 9, 16, 25, 36Dual stream Multi-channel displays D1 and full screen displays 1080P / 3M / 4M / 5M / 8M / 12M resolutionAlarm record arm support up to 96 channels in total (480P 15fps)Alarm record, advanced alarm digital output, send customizable HTTP POST CGI URL to third party device, alarm ACK, alarm snapshot, text overlay, App cloud pub notification, NCC TV wall ACK, NCC eMap Center Alarm, NCC play sound, NCC global alarm setting, all these action can be automatic or scheduledAlarm recordingPre-alarm:1 ~ 10 seconds and post-alarm: 1 sec ~ 59 minutesAlarm schedulingUp to four alarm tables with AND logicAlarm event actionsVarious alarm log including video loss, stop recording, schedule, logon, operation log		
Fisheye Dewarp Mode2 P Two Panoramics 180, B R1O Eight Regions One Fisheye Wall mounted 1 R One Region, 3 R10 Three Regions One Fisheye, 4 R Four Regions One Panoramic 180, 1 R Yon Regions One Panoramic 180, 1 R P Yon Regions One Panoramic 180, 8 R10 Eight Regions One FisheyeDigital zoomYes, ePTZ supportedPrivacy MaskSupportedKemote monitoringYes, web and NAV ClientVideo output2 × HDMI port 2.0b (4096 × 2160@60Hz)Ul output2 × DVI-D port (1920 × 1080@60Hz)DVI output2 × DisplayPort 1.4, (4096 × 2304@60Hz)DisplayPort output2 × DisplayPort 1.4, (4096 × 2304@60Hz)Mosaic TV Wall4 monitors support up to 96 channels video display in total (480P 15fps)NAV TV Wall4 monitors support up to 96 channels video display (480P 15fps)Split screen4, 9, 16, 25, 36Dual stream Multi-channel displays D1 and full screen displays 1080P / 3M / 4M / 5M / 8M / 12M resolutionAlarm / eventPlay audio file, send email notification, PTZ preset, digital output triggering, full screen, post alarm record, advanced alarm digital output, send customizable HTTP POST CGI URL to third party device, alarm ACK, alarm snapshot, text overlay, App cloud push notification, NCC TV wall ACK, NCC eMap Center Alarm, NCC play sound, NCC global alarm setting, all these action can be automatic or scheduledAlarm recordingIp to four alarm tables with AND logicAlarm schedulingUp to four alarm tables with AND logicAlarm event actionsVarious alarm log including video loss, stop recording, schedule, logon, operation log		
Fisheye Dewarp Mode8 R10 Eight Regions One Fisheye Wall mounted 1 R One Region, 3 R10 Three Regions One Fisheye, 4 R Four Regions One Panoramic 180, 1 WP One Wall Panoramic 180, 8 R10 Eight Regions One FisheyeDigital zoomYes, ePTZ supportedPrivacy MaskSupportedRemote monitoringYes, web and NAV ClientVideo output2 × HDMI port 2.0b (4096 × 2160@60Hz)DVI output2 × DVI-D port (1920 × 1080@60Hz)DVI output2 × DVI-D port (1920 × 1080@60Hz)Mosaic TV Wall4 monitors support up to 96 channels video display in total (480P 15fps)NAV TV Wall4 monitors support up to 96 channels video display (480P 15fps)Split screen4, 9, 16, 25, 36Dual stream Multi-channel displays D1 and full screen displays 1080P / 3M / 4M / 5M / 12M resolutionMulti-screen4 monitors support up to 96 channels in total (480P 15fps)Alarm nanagementPlay audio file, send email notification, PTZ preset, digital output triggering, full screen, post alarm record, pre-alarm record, advanced alarm digital output, send customizable HTTP POST CGI URL to third party device, alarm ACK, alarm snapshot, text overlay, App cloud push notification, NCC TV wall ACK, NCC eMap Center Alarm, NCC play sound, NCC global alarm setting, all these action can be automatic or scheduledAlarm recordingUp to four alarm tables with AND logicAlarm schedulingUp to four alarm log including video loss, stop recording, schedule, logon, operation log		
Viai mounted 1 R One Region, 3 R10 Three Regions, 2 R1P Two Regions One Fisheye, 4 R Four Regions One Panoramic 180, 1 WP One Wall Panoramic 180, 8 R10 Eight Regions One FisheyeDigital zoomYes, ePTZ supportedPrivacy MaskSupportedRemote monitoringYes, web and NAV ClientVideo output2 × HDMI port 2.0b (4096 × 2160@60Hz)PVI output2 × NDVI-D port (1920 × 1080@60Hz)DVI output2 × DVI-D port (1920 × 1080@60Hz)DVI output2 × DisplayPort 1.4, (4096 × 2304@60Hz)Mosaic TV Wall4 monitors support up to 96 channels video display in total (480P 15fps)NAV TV Wall4 monitors support up to 96 channels video display (480P 15fps)Split screen4, 9, 16, 25, 36Dual stream Multi-channel displays D1 and full screen displays 1080P / 3M / 4M / 5M / 8M / 12M resolutionAlarm nanagementPlay audio file, send email notification, PTZ preset, digital output triggering, full screen, post alarm record, pre-alarm record, advanced alarm digital output, send custonizable HTTP POST CGI URL to third party device, alarm ACK, alarm snapshot, text overlay, App cloud push notification, NCC TV wall ACK, NCC eMap Center Alarm, NCC play sound, NCC global alarm setting, all these action can be automatic or scheduledAlarm schedulingUp to four alarm tables with AND logicAlarm event actionsVarious alarm log including video loss, stop recording, schedule, logon, operation log	Fisheya Deware Made	
3 R10 Three Regions One Fisheye, 4 R Four Regions, 2 R1P Two Regions One Panoramic 180, 1 WP One Wall Panoramic 180, 8 R10 Eight Regions One FisheyeDigital zoomYes, ePTZ supportedPrivacy MaskSupportedRemote monitoringYes, web and NAV ClientVideo output2 × HDMI port 2.0b (4096 × 2160@60Hz)DVI output2 × NDVI-D port (1920 × 1080@60Hz)DVI output2 × NDVI-D port (1920 × 1080@60Hz)DVI output2 × DVI-D port (1920 × 1080@60Hz)Mosaic TV Wall4 monitors support up to 96 channels video display in total (480P 15fps)NAV TV Wall4 monitors support up to 96 channels video display (480P 15fps)Split screen4, 9, 16, 25, 36Dual streamMulti-channel displays D1 and full screen displays 1080P / 3M / 4M / 5M / 8M / 12M resolutionMulti-screen4 monitors support up to 96 channels in total (480P 15fps)Alarm / eventPlay audio file, send email notification, PTZ preset, digital output triggering, full screen, post alarm record, pre-alarm record, advanced alarm digital output, send customizable HTTP POST CGI URL to third party device, alarm ACK, alarm snapshot, text overlay, App cloud push notification, NCC TV wall ACK, NCC eMap Center Alarm, NCC play sound, NCC global alarm setting, all these action can be automatic or scheduledAlarm schedulingUp to four alarm tables with AND logicAlarm schedulingUp to four alarm tables with AND logic <td>Fisheye Dewarp Mode</td> <td></td>	Fisheye Dewarp Mode	
4 R Four Regions, 2 R1P Two Regions One Panoramic 180, 1 WP One Wall Panoramic 180, 8 R10 Eight Regions One FisheyeDigital zoomYes, ePTZ supportedPrivacy MaskSupportedRemote monitoringYes, web and NAV ClientVideo output2 × HDMI port 2.0b (4096 × 2160@60Hz)DVI output2 × DVI-D port (1920 × 1080@60Hz)DisplayPort output2 × DVI-D port (1920 × 2304@60Hz)Mosaic TV Wall4 monitors support up to 96 channels video display in total (480P 15fps)NAV TV Wall4 monitors support up to 96 channels video display (480P 15fps)Split screen4, 9, 16, 25, 36Dual streamMulti-channel displays D1 and full screen displays 1080P / 3M / 4M / 5M / 8M / 12M resolutionMulti-screen4 monitors support up to 96 channels in total (480P 15fps)Alarm / eventPlay audio file, send email notification, PTZ preset, digital output triggering, full screen, post alarm record, pre-alarm record, advanced alarm digital output, send custonizable HTTP POST CGI URL to third party device, alarm ACK, alarm snapshot, text overlay, App cloud push notification, NCC TV wall ACK, NCC eMap Center Alarm, NCC play sound, NCC global alarm setting, all these action can be automatic or scheduledAlarm schedulingUp to four alarm tables with AND logicAlarm event actionsVarious alarm log including video loss, stop recording, schedule, logon, operation log		5,
2 R1P Two Regions One Panoramic 180, 1 WP One Wall Panoramic 180, 8 R10 Eight Regions One FisheyeDigital zoomYes, ePTZ supportedPrivacy MaskSupportedRemote monitoringYes, web and NAV ClientVideo outputHDMI output2 × HDMI port 2.0b (4096 × 2160@60Hz)DVI output2 × DVI-D port (1920 × 1080@60Hz)DVI output2 × DVI-D port (1920 × 1080@60Hz)Mosaic TV Wall4 monitors support up to 96 channels video display in total (480P 15fps)NAV TV Wall4 monitors support up to 96 channels video display (480P 15fps)Split screen4, 9, 16, 25, 36Dual stream Multi-channel displays D1 and full screen displays 1080P / 3M / 4M / 5M / 8M / 12M resolutionMulti-screen4 monitors support up to 96 channels in total (480P 15fps)Alarm / eventPlay audio file, send email notification, PTZ preset, digital output triggering, full screen, post alarm record, pre-alarm record, advanced alarm digital output, send customizable HTTP POST CGI URL to third party device, alarm ACK, alarm snapshot, text overlay. App cloud push notification, NCC TV wall ACK, NCC eMap Center Alarm, NCC play sound, NCC global alarm setting, all these action can be automatic or scheduledAlarm schedulingUp to four alarm tables with AND logicAlarm event actionsVarious alarm log including video loss, stop recording, schedule, logon, operation log		
Alarm management8 R10 Eight Regions One FisheyeDigital zoomYes, ePTZ supportedPrivacy MaskSupportedRemote monitoringYes, web and NAV ClientVideo outputHDMI output2 × HDMI port 2.0b (4096 × 2160@60Hz)DVI output2 × DVI-D port (1920 × 1080@60Hz)DisplayPort output2 × DVI-D port (1920 × 1080@60Hz)Mosaic TV Wall4 monitors support up to 96 channels video display in total (480P 15fps)NAV TV Wall4 monitors support up to 96 channels video display (480P 15fps)Split screen4, 9, 16, 25, 36Dual streamMulti-channel displays D1 and full screen displays 1080P / 3M / 4M / 5M / 8M / 12M resolutionMulti-screen4 monitors support up to 96 channels in total (480P 15fps)Alarm / eventPlay audio file, send email notification, PTZ preset, digital output triggering, full screen, post alarm record, pre-alarm record, advanced alarm digital output, send customizable HTTP POST CGI URL to third party device, alarm ACK, alarm snapshot, text overlay, App cloud push notification, NCC TV wall ACK, NCC eMap Center Alarm, NCC play sound, NCC global alarm setting, all these action can be automatic or scheduledAlarm recordingPre-alarm: 1 ~ 10 seconds and post-alarm: 1 sec ~ 59 minutesAlarm event actionsVarious alarm log including video loss, stop recording, schedule, logon, operation log		2 R1P Two Regions One Panoramic 180,
Digital zoomYes, ePTZ supportedPrivacy MaskSupportedRemote monitoringYes, web and NAV ClientVideo output2 × HDMI port 2.0b (4096 × 2160@60Hz)DVI output2 × DVI-D port (1920 × 1080@60Hz)DVI output2 × DVI-D port (1920 × 1080@60Hz)DisplayPort output2 × DisplayPort 1.4, (4096 × 2304@60Hz)Mosaic TV Wall4 monitors support up to 96 channels video display in total (480P 15fps)NAV TV Wall4 monitors support up to 96 channels video display (480P 15fps)Split screen4, 9, 16, 25, 36Dual stream technologyMulti-channel displays D1 and full screen displays 1080P / 3M / 4M / 5M / 8M / 12M resolutionAlarm / eventPlay audio file, send email notification, PTZ preset, digital output triggering, full screen, post alarm record, pre-alarm record, advanced alarm digital output, send customizable HTTP POST CGI URL to third party device, alarm ACK, alarm snapshot, text overlay, App cloud push notification, NCC TV wall ACK, NCC eMap Center Alarm, NCC play sound, NCC global alarm setting, all these action can be automatic or scheduledAlarm schedulingUp to four alarm tables with AND logicAlarm event actionsVarious alarm log including video loss, stop recording, schedule, logon, operation log		,
Privacy MaskSupportedRemote monitoringYes, web and NAV ClientVideo output1HDMI output2 × HDMI port 2.0b (4096 × 2160@60Hz)DVI output2 × DVI-D port (1920 × 1080@60Hz)DisplayPort output2 × DisplayPort 1.4, (4096 × 2304@60Hz)Mosaic TV Wall4 monitors support up to 96 channels video display in total (480P 15fps)NAV TV Wall4 monitors support up to 96 channels video display (480P 15fps)Split screen4, 9, 16, 25, 36Dual streamMulti-channel displays D1 and full screen displays 1080P / 3M / 4M / 5M / 8M / 12M resolutionMulti-screen4 monitors support up to 96 channels in total (480P 15fps)Alarm / eventPlay audio file, send email notification, PTZ preset, digital output triggering, full screen, post alarm record, pre-alarm record, advanced alarm digital output, send customizable HTTP POST CGI URL to third party device, alarm ACK, alarm snapshot, text overlay, App cloud push notification, NCC TV wall ACK, NCC eMap Center Alarm, NCC play sound, NCC global alarm setting, all these action can be automatic or scheduledAlarm recordingPre-alarm:1 ~ 10 seconds and post-alarm: 1 sec ~ 59 minutesAlarm event actionsVarious alarm log including video loss, stop recording, schedule, logon, operation log	Digital zoom	
Remote monitoringYes, web and NAV ClientVideo output2 × HDMI port 2.0b (4096 × 2160@60Hz)DVI output2 × DVI-D port (1920 × 1080@60Hz)DVI output2 × DisplayPort 1.4, (4096 × 2304@60Hz)Mosaic TV Wall4 monitors support up to 96 channels video display in total (480P 15fps)NAV TV Wall4 monitors support up to 96 channels video display (480P 15fps)Split screen4, 9, 16, 25, 36Dual streamMulti-channel displays D1 and full screen displays 1080P / 3M / 4M / 5M / 8M / 12M resolutionMulti-screen4 monitors support up to 96 channels in total (480P 15fps)Alarm / eventPlay audio file, send email notification, PTZ preset, digital output triggering, full screen, post alarm record, pre-alarm record, advanced alarm digital output, send customizable HTTP POST CGI URL to third party device, alarm ACK, alarm snapshot, text overlay, App cloud push notification, NCC TV wall ACK, NCC eMap Center Alarm, NCC play sound, NCC global alarm setting, all these action can be automatic or scheduledAlarm recordingPre-alarm:1 ~ 10 seconds and post-alarm: 1 sec ~ 59 minutesAlarm event actionsVarious alarm log including video loss, stop recording, schedule, logon, operation log	-	
Video outputHDMI output2 × HDMI port 2.0b (4096 × 2160@60Hz)DVI output2 × DVI-D port (1920 × 1080@60Hz)DisplayPort output2 × DisplayPort 1.4, (4096 × 2304@60Hz)Mosaic TV Wall4 monitors support up to 96 channels video display in total (480P 15fps)NAV TV Wall4 monitors support up to 96 channels video display (480P 15fps)Split screen4, 9, 16, 25, 36Dual stream Multi-channel displays D1 and full screen displays 1080P / 3M / 4M / 5M / 8M / 12M resolutionMulti-screen4 monitors support up to 96 channels in total (480P 15fps)Alarm / eventPlay audio file, send email notification, PTZ preset, digital output triggering, full screen, post alarm record, pre-alarm record, advanced alarm digital output, send customizable HTTP POST CGI URL to third party device, alarm ACK, alarm snapshot, text overlay, App cloud push notification, NCC TV wall ACK, NCC eMap Center Alarm, NCC play sound, NCC global alarm setting, all these action can be automatic or scheduledAlarm recordingPre-alarm:1 ~ 10 seconds and post-alarm: 1 sec ~ 59 minutesAlarm event actionsVarious alarm log including video loss, stop recording, schedule, logon, operation log	•	
HDMI output2 × HDMI port 2.0b (4096 × 2160@60Hz)DVI output2 × DVI-D port (1920 × 1080@60Hz)DisplayPort output2 × DisplayPort 1.4, (4096 × 2304@60Hz)Mosaic TV Wall4 monitors support up to 96 channels video display in total (480P 15fps)NAV TV Wall15fps)Split screen4, 9, 16, 25, 36Dual stream technologyMulti-channel displays D1 and full screen displays 1080P / 3M / 4M / 5M / 8M / 12M resolutionMulti-screen4 monitors support up to 96 channels in total (480P 15fps)Alarm / eventPlay audio file, send email notification, PTZ preset, digital output triggering, full screen, post alarm record, pre-alarm record, advanced alarm digital output, send customizable HTTP POST CGI URL to third party device, alarm ACK, alarm snapshot, text overlay, App cloud push notification, NCC TV wall ACK, NCC eMap Center Alarm, NCC play sound, NCC global alarm setting, all these action can be automatic or scheduledAlarm recordingPre-alarm:1 ~ 10 seconds and post-alarm: 1 sec ~ 59 minutesAlarm event actionsVarious alarm log including video loss, stop recording, schedule, logon, operation log	Ç	-
DVI output2 × DVI-D port (1920 × 1080@60Hz)DisplayPort output2 × DisplayPort 1.4, (4096 × 2304@60Hz)Mosaic TV Wall4 monitors support up to 96 channels video display in total (480P 15fps)NAV TV Wall4 monitors support up to 96 channels video display (480P 15fps)Split screen4, 9, 16, 25, 36Dual stream technologyMulti-channel displays D1 and full screen displays 1080P / 3M / 4M / 5M / 8M / 12M resolutionMulti-screen4 monitors support up to 96 channels in total (480P 15fps)Alarm / eventPlay audio file, send email notification, PTZ preset, digital output triggering, full screen, post alarm record, pre-alarm record, advanced alarm digital output, send customizable HTTP POST CGI URL to third party device, alarm ACK, alarm snapshot, text overlay, App cloud push notification, NCC TV wall ACK, NCC eMap Center Alarm, NCC play sound, NCC global alarm setting, all these action can be automatic or scheduledAlarm recordingPre-alarm:1 ~ 10 seconds and post-alarm: 1 sec ~ 59 minutesAlarm event actionsVarious alarm log including video loss, stop recording, schedule, logon, operation log		2 × HDMI port 2 0b (4096 × 2160@60Hz)
DisplayPort output2 × DisplayPort 1.4, (4096 × 2304@60Hz)Mosaic TV Wall4 monitors support up to 96 channels video display in total (480P 15fps)NAV TV Wall4 monitors support up to 96 channels video display (480P 15fps)Split screen4, 9, 16, 25, 36Dual stream technologyMulti-channel displays D1 and full screen displays 1080P / 3M / 4M / 5M / 8M / 12M resolutionMulti-screen4 monitors support up to 96 channels in total (480P 15fps)Alarm / eventPlay audio file, send email notification, PTZ preset, digital output triggering, full screen, post alarm record, pre-alarm record, advanced alarm digital output, send customizable HTTP POST CGI URL to third party device, alarm ACK, alarm snapshot, text overlay, App cloud push notification, NCC TV wall ACK, NCC eMap Center Alarm, NCC play sound, NCC global alarm setting, all these action can be automatic or scheduledAlarm recordingPre-alarm:1 ~ 10 seconds and post-alarm: 1 sec ~ 59 minutesAlarm event actionsVarious alarm log including video loss, stop recording, schedule, logon, operation log	•	
Mosaic TV Wall4 monitors support up to 96 channels video display in total (480P 15fps)NAV TV Wall4 monitors support up to 96 channels video display (480P 15fps)Split screen4, 9, 16, 25, 36Dual stream technologyMulti-channel displays D1 and full screen displays 1080P / 3M / 4M / 5M / 8M / 12M resolutionMulti-screen4 monitors support up to 96 channels in total (480P 15fps)Alarm / eventPlay audio file, send email notification, PTZ preset, digital output triggering, full screen, post alarm record, pre-alarm record, advanced alarm digital output, send customizable HTTP POST CGI URL to third party device, alarm ACK, alarm snapshot, text overlay, App cloud push notification, NCC TV wall ACK, NCC eMap Center Alarm, NCC play sound, NCC global alarm setting, all these action can be automatic or scheduledAlarm recordingPre-alarm:1 ~ 10 seconds and post-alarm: 1 sec ~ 59 minutesAlarm event actionsVarious alarm log including video loss, stop recording, schedule, logon, operation log	•	
NAV TV Wall15fps)Split screen4, 9, 16, 25, 36Dual stream technologyMulti-channel displays D1 and full screen displays 1080P / 3M / 4M / 5M / 8M / 12M resolutionMulti-screen4 monitors support up to 96 channels in total (480P 15fps)Alarm / eventPlay audio file, send email notification, PTZ preset, digital output triggering, full screen, post alarm record, pre-alarm record, advanced alarm digital output, send customizable HTTP POST CGI URL to third party device, alarm ACK, alarm snapshot, text overlay, App cloud push notification, NCC TV wall ACK, NCC eMap Center Alarm, NCC play sound, NCC global alarm setting, all these action can be automatic or scheduledAlarm recordingPre-alarm:1 ~ 10 seconds and post-alarm: 1 sec ~ 59 minutesAlarm event actionsVarious alarm log including video loss, stop recording, schedule, logon, operation log		4 monitors support up to 96 channels video display in total
Dual stream technologyMulti-channel displays D1 and full screen displays 1080P / 3M / 4M / 5M / 8M / 12M resolutionMulti-screen4 monitors support up to 96 channels in total (480P 15fps)Alarm / eventPlay audio file, send email notification, PTZ preset, digital output triggering, full screen, post alarm record, pre-alarm record, advanced alarm digital output, send customizable HTTP POST CGI URL to third party device, alarm ACK, alarm snapshot, text overlay, App cloud push notification, NCC TV wall ACK, NCC eMap Center Alarm, NCC play sound, NCC global alarm setting, all these action can be automatic or scheduledAlarm recordingPre-alarm:1 ~ 10 seconds and post-alarm: 1 sec ~ 59 minutesAlarm event actionsUp to four alarm tables with AND logic	NAV TV Wall	
technology3M / 4M / 5M / 8M / 12M resolutionMulti-screen4 monitors support up to 96 channels in total (480P 15fps)Alarm / eventPlay audio file, send email notification, PTZ preset, digital output triggering, full screen, post alarm record, pre-alarm record, advanced alarm digital output, send customizable HTTP POST CGI URL to third party device, alarm ACK, alarm snapshot, text overlay, App cloud push notification, NCC TV wall ACK, NCC eMap Center Alarm, NCC play sound, NCC global alarm setting, all these action can be automatic or scheduledAlarm recordingPre-alarm:1 ~ 10 seconds and post-alarm: 1 sec ~ 59 minutesAlarm event actionsVarious alarm log including video loss, stop recording, schedule, logon, operation log	Split screen	4, 9, 16, 25, 36
Multi-screen 4 monitors support up to 96 channels in total (480P 15fps) Alarm / event Play audio file, send email notification, PTZ preset, digital output triggering, full screen, post alarm record, pre-alarm record, advanced alarm digital output, send customizable HTTP POST CGI URL to third party device, alarm ACK, alarm snapshot, text overlay, App cloud push notification, NCC TV wall ACK, NCC eMap Center Alarm, NCC play sound, NCC global alarm setting, all these action can be automatic or scheduled Alarm recording Pre-alarm:1 ~ 10 seconds and post-alarm: 1 sec ~ 59 minutes Alarm event actions Various alarm log including video loss, stop recording, schedule, logon, operation log		
Alarm / event Play audio file, send email notification, PTZ preset, digital output triggering, full screen, post alarm record, pre-alarm record, advanced alarm digital output, send customizable HTTP POST CGI URL to third party device, alarm ACK, alarm snapshot, text overlay, App cloud push notification, NCC TV wall ACK, NCC eMap Center Alarm, NCC play sound, NCC global alarm setting, all these action can be automatic or scheduled Alarm recording Pre-alarm:1 ~ 10 seconds and post-alarm: 1 sec ~ 59 minutes Alarm event actions Various alarm log including video loss, stop recording, schedule, logon, operation log	0,	
Alarm managementPlay audio file, send email notification, PTZ preset, digital output triggering, full screen, post alarm record, pre-alarm record, advanced alarm digital output, send customizable HTTP POST CGI URL to third party device, alarm ACK, alarm snapshot, text overlay, App cloud push notification, NCC TV wall ACK, NCC eMap Center Alarm, NCC play sound, NCC global alarm setting, all these action can be automatic or scheduledAlarm recordingPre-alarm:1 ~ 10 seconds and post-alarm: 1 sec ~ 59 minutesAlarm event actionsUp to four alarm tables with AND logicAlarm event actionsVarious alarm log including video loss, stop recording, schedule, logon, operation log		
Alarm managementoutput triggering, full screen, post alarm record, pre-alarm record, advanced alarm digital output, send customizable HTTP POST CGI URL to third party device, alarm ACK, alarm snapshot, text overlay, App cloud push notification, NCC TV wall ACK, NCC eMap Center Alarm, NCC play sound, NCC global alarm setting, all these action can be automatic or scheduledAlarm recordingPre-alarm:1 ~ 10 seconds and post-alarm: 1 sec ~ 59 minutesAlarm event actionsUp to four alarm tables with AND logicAlarm event actionsVarious alarm log including video loss, stop recording, schedule, logon, operation log	Alarm / event	
Alarm recording minutes Alarm Scheduling Up to four alarm tables with AND logic Alarm event actions Various alarm log including video loss, stop recording, schedule, logon, operation log	Alarm management	output triggering, full screen, post alarm record, pre-alarm record, advanced alarm digital output, send customizable HTTP POST CGI URL to third party device, alarm ACK, alarm snapshot, text overlay, App cloud push notification, NCC TV wall ACK, NCC eMap Center Alarm, NCC play sound, NCC global alarm setting, all these action can be
Alarm event actions Various alarm log including video loss, stop recording, schedule, logon, operation log	Alarm recording	
Alarm event actions schedule, logon, operation log	Alarm Scheduling	Up to four alarm tables with AND logic
Digital output Controllable via IP cameras	Alarm event estions	
	Alarm event actions	concurre, regen, operation reg

Accessories	
Keyboard	PIH-931D keyboard controllable via rs-485 to usb converter for PTZ, ePTZ, and ROI features
Audio	PCM/G.711/AAC, two-way audio, audio recording
POS	Third party TCP/IP/ RS-232 / Bluetooth supported / HID USB Barcode scanner
Protocols	ARP / TCP/IP / RTSP / ONVIF / HTTP / HTTPS / SMTP / DNS / PPPoE / SDDP
Mobile support	LILINViewer, iPhone and Android
IP Scan	Supported, easy-to-setup for IP address
VMS support	Support NAV Client software
еМар	Supported
Hardware	
CPU	Intel® Core ™ i7-9700K
RAM	32GB (4 × DDR4 8GB)
Chipset	Intel® Z390
Display card	2 × GTX 1650 4GB
Ethernet Ports	1 × RJ-45 1GbE
Audio	5 × Audio jack(s), 1 × S/PDIF
Rear panel USB port	5 × USB 3.1 , 2 x USB 2.0, 1 x USB Type-C
Front panel USB port	2 x USB 2.0
rion panor deb port	2 × 10mm front exhaust fans
System fan	2× 80 mm rear exhaust fans
SSD / HDD	built-in 1 × 500GB 2.5 Inch SATA SSD (OS)) built-in 1 × 1TB 3.5 Inch SATA HDD (recording)) Support up to 4 x 3.5 Inch SATA HDD) Note: Do not use WD Purple HDDs for NAV HDD installation. Please use 7200RPM WD Red Pro for non- RAID installation, WD (Gold) Enterprise HDDs for RAID installation, or other Enterprise HDDs
Other	
Language	English, Traditional Chinese, Spanish, German, French, Russian, Japanese, Portuguese, Italian, Simplified Chinese, Slovenian, Czech, Hungarian, Turkish, Arabic, Persian, Bengali, Vietnamese
OS	Windows 10 IoT Enterprise SAC
DST	Daylight saving time by Windows OS
Power and environment	t
Power consumption	800W
Power supply	110V ~ 240V
Operating Temperature	10°C ~ 40°C(50°F ~ 104°F)
Storage Temperature	0°C ~ 70°C(32°F ~ 158°F)
Relative Humidity	10% ~ 90% (non-condensing)
Dimension (mm)	177 (H) × 482 (W) × 650 (D) mm
Color	Black
Weight	35.27 lbs (16.5kg) - Net

Copyright © Merit LILIN 2021 | All rights reserved | Product specifications and availability are subject to change without notice