

VA-4800

Max 48 Supporting CH / 96 AI Resources



Intrusion Detection
Anomaly Detection
Crowd
Loitering

Object Counting & Detection
Object Left Behind/Removed
Perimeter Monitoring
PPE (mask/uniform)

Restricted Areas
Scene Change
Sensor Integration
Smoke, Fire, Weapon Detection

SPECIFICATIONS

SYSTEM	
IDIS Solution Suite	Compatible with IDLA VA Service
Network Connection	1 GbE RJ-45 Ports (1000Base-T)
Channels available for Analytics	Up to 48ch
GPU	NVIDIA RTX 4000 Ada, 20GB GDDR6
Operating System	Linux Operation System
SSD	1TB (M.2 Type) for OS
Processor	Intel i7 14700, 2.1GHz to 5.4GHz
Memory	2x16GB DDR5, 32GB
Video Outputs	1 HDMI
USB	6 (2 Front USB 2.0 4 Back (3 USB 3.0 TYPE-A 1 TYPE-C))
MECHANICAL	
Form Factor	Desktop Tower
Unit Dimension (W x H x D)	173.0mm x 372.90mm x 420.20mm (6.81" x 14.68" x 16.54")
Unit Weight	16.05kg (35.38 lbs)
ELECTRICAL	
Power Input	100-240V~, 50/60 Hz, 6.0 - 3.0A
Power Supply	Single Power
Power Consumption	270W
ENVIRONMENTAL	
Operating Temperature	0°C to 40°C (32°F to 104°F)
Operating Humidity	0% to 90%
ACCESSORIES SUPPLIED	
Power Cord	125V 15A
General	
Certifications	FCC, CE

PRODUCT IMAGE



DIMENSIONS