

# AKHET® DES 53241AA6

4010080443



Pictures show sample configurations, real product may vary.



## COMPUTER UNIT

Processor	AMD Ryzen™ Threadripper™ 7000 Serie
Graphics	AST2600
Chipset	AMD TRX50
Memory	DDR5 16 GB 4800 ATP
Boot drive	up to 1 TB M.2 NVMe SSD
LAN	2 x 10Gbe Broadcom BCM57416
Remote Management	AST2600 BMC-Controller (dedicated LAN port)
Expansion slots	2 x PCIe 5.0 x8 2 x PCIe 5.0 x16
OS	Windows® 11 SB/OEM Professional
Front I/O	2 x USB 3.1 Type-A Power Button
Rear I/O	4 x USB 3.2 Type-A 10Gb 1 x USB 3.2 Type-C 20Gb COM Port VGA Audio AC-IN (C19 Stecker)
Cooling	Active
Graphics*	GeForce RTX 4070

\*optional

## POWER

Power supply	115-240 V AC
Power consumption	8 A

## SYSTEM

Dimensions (WxDxH)	220 x 443.5 x 350 mm
Material	Coated sheet steel
Weight	
Mounting	Desktop

## ENVIRONMENTAL CONDITIONS

	Storage	Operating
Temperature	-20°C to +60°C	15°C to 40°C
Humidity	10% to 95% <sup>1</sup>	10% to 85% <sup>1</sup>

<sup>1</sup> non-condensing

## CERTIFICATIONS

CE

## INTENDED USE

The AKHET IPC is intended for use as a control system in engineering industry, for automation, visualization or communication.

The device is developed for a working environment that meets protection class IP20.

## DIMENSIONS

Pictures show sample configurations, real product may vary.

