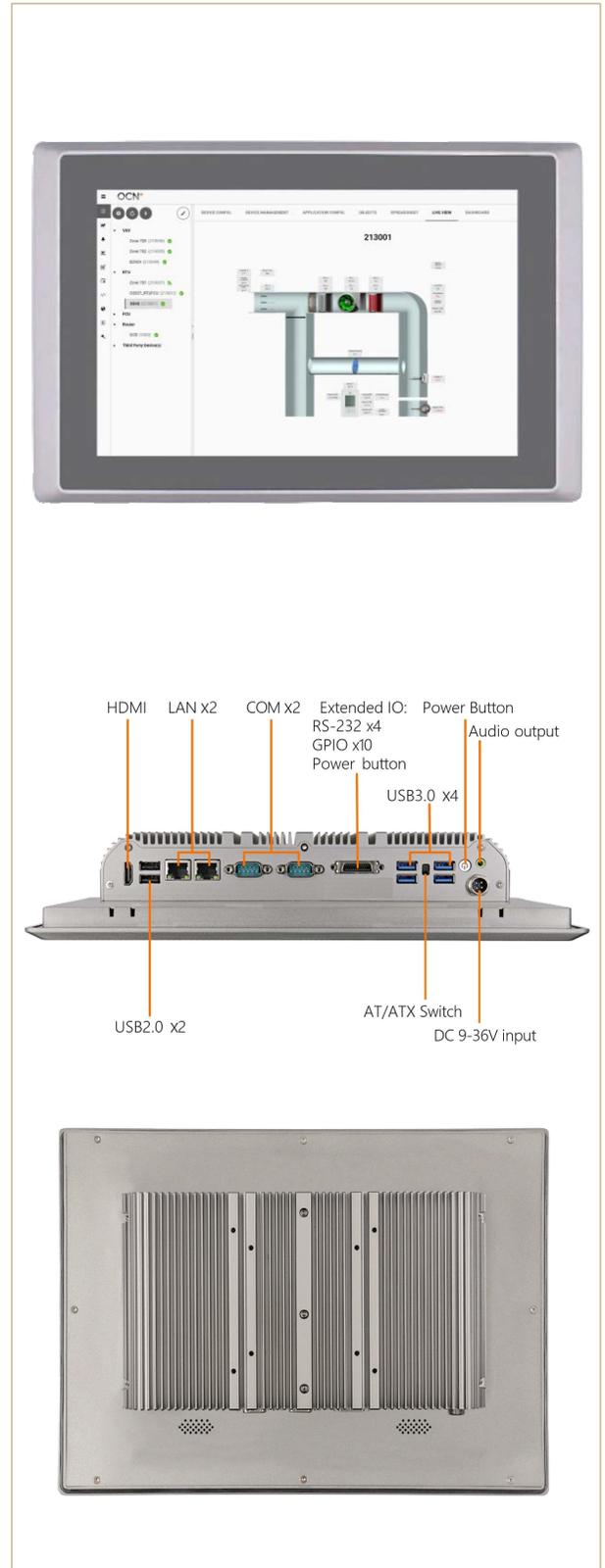# Strato Automation

OCN+ Server Display

Features

- Intel i5-10210U CPU
- DDR4 SODIMM x2
- LCD+HDMI dual display
- Full flat touch screen, front panel IP65 protection
- Low power fanless
- 9 ~ 36V wide voltage input

CCC FC CE

Specification

System	
Name	SRV_OCN+_DIS15 or SRV_OCN+_DIS19
Processor	Intel i5-10210U CPU
System memory	16GB up to 32GB DDR4 SODIMM x2
Network	2x 2.5 GbE RJ45 Intel i225V (4 x 2.5GbE RJ45 Intel i225V)
1/0 interface	2 x USB2.0, 4 x USB3.0 (Intel Core i5) 2 x DB-9 COM1 & COM2, RS-232/422/485 1 x Audio Line-out 1XAT/ATI DIP switch 1X HDMI 1 x Expansion 10: Integrated 4-way 3-wire COM, 10-way GPIO
Storage	512 SSD up to 1 TB
Support system	LINUX

Structure	
Material	Aluminum
Installation method	VESA 75/100 Panel Mount
Size	376.13x285.34x68.90 mm
Weight	TBD

Use environment	
Work temperature	-20°C ~ 60 °C
Storage temperature	-30°C ~ 70°C
Storage humidity	10~90% @30°C, no condensation

Power supply	
Power input	DC 9 ~ 36V 4-pin Aerial insertion

Display	
LCD	15.0" TFT-LCD or 19.0" TFT-LCD
Resolution	1024 x 768
Max color	16.7M
Brightness	350 cd/m²
Perspective (CR >= 10)	-85 ~ 85° (H), -85 ~ 85° (V)
Backlight	LED
Backlight life(hours)	30,000

Touch screen		
Type	5-wire resistive	Projected Capacitor
Transmittance	78%	>85%
Service life	250g clicks 10 million times	>50 Million times

HDMI   LAN x2   COM x2   Extended IO: RS-232 x4 GPIO x10 Power button   Power Button   Audio output

USB3.0 x4

USB2.0 x2   AT/ATX Switch   DC 9-36V input

OCN+ Server Display

PC Dimensions • Unit: mm

376,13

155,00

273,65

285,34

68,90

23,90

7,80

362,75

266,00

365,0

Size of the opening

276,0

Designed and assembled in CANADA