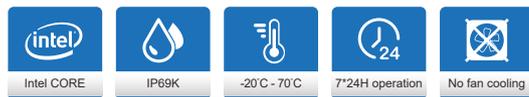


Panel PC IP69K Protection J1900 | Intel CORE i3-i5-i7

Jetproof Series industrial Panel PC, with IP69K-rated enclosure and M12 connectors, can effectively prevent high pressure water-jet from entering. Flexible I/O options with M12 connector, including HDMI/USB/RS232/RJ45/GPIO/WIFI, etc., which ensure connectivity and compatibility. With VESA mounting, the computer can be quickly and securely attached to the stand, widely used in industrial environments where hydro-jets are used for cleaning, as metal working, marble or stone working, food and beverage production,...

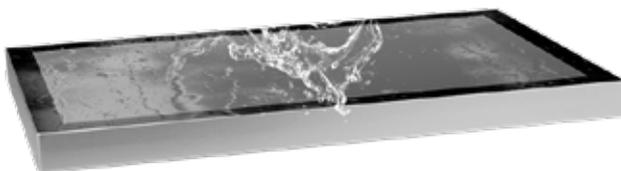
Features >>

- Aluminum alloy shell, whole PC IP69K Jetproof
- M12 I/O industrial connectors for optional: VGA/LAN/USB/COM
- Anti-vibration radiation layout structure design, internal anti-interference
- Power supply DC 12V ~ 24V or 9V ~ 36V Input
- Powerful and stable operating system



Product Model >>

Product size	Reference	Resolution	Screen Scale	Brightness	Contrast ratio	Viewing Angle	Dimensions (mm)	Weight (kg)
12"	GPC-IP68-120	800 x 600	4:3	400 cd/m ²	800:1	80/80/65/75 (L/R/U/D)	302 x 241 x 40	5
15.6"	GPC-IP68-156	1920 x 1080	16:9	450 cd/m ²	800:1	85/85/85/85 (L/R/U/D)	398 x 248 x 40	7
17"	GPC-IP68-170	1280 x 1024	5:4	400 cd/m ²	1000:1	80/80/70/70 (L/R/U/D)	393 x 325 x 40	4.7
19"	GPC-IP68-190	1280 x 1024	5:4	450 cd/m ²	1000:1	89/89/89/89 (L/R/U/D)	432 x 356 x 40	6.5
21.5"	GPC-IP68-215	1920 x 1080	16:9	250 cd/m ²	1000:1	89/89/89/89 (L/R/U/D)	536 x 328 x 40	12
23.8"	GPC-IP68-238	1280 x 1024	16:9	350 cd/m ²	1000:1	89/89/89/89 (L/R/U/D)	583 x 352 x 39	18



Product Installation >>



Product Specifications >>

Hardware Configuration

CPU	Intel Celeron J1900 2.0GHz - Intel Core i3-6100U 2.4GHz / i5-6200U 2.5GHz
GPU	Intel HD Graphics (J1900) - Intel HD Graphics 520 (i3-i5)
RAM	4-8 GB DDR3L 1333MHz (Celeron); 4-16 GB DDR4L 2133MHz (i3-i5)
Storage	1 x mSATA 32G SSD / (64 GB / 128 GB / 256 GB / 512 GB SSD) Optional
System	Windows 7/8/10, Linux
WIFI	Optional
Bluetooth	Optional
Watchdog Timer	Software programmable 1 ~ 255 sec. system reset

Touch Screen

Capacitive Touch	Touch screen type: 10 point touch projection capacitive touch screen Light transmittance: $\geq 90\%$ Response time: <5ms
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Environmental

Working Temperature	-20 °C ~ 70 °C
Storage Temperature	-30 °C ~ 80 °C
Operating Humidity	5% ~ 95% @ 40 °C, Non-Condensing

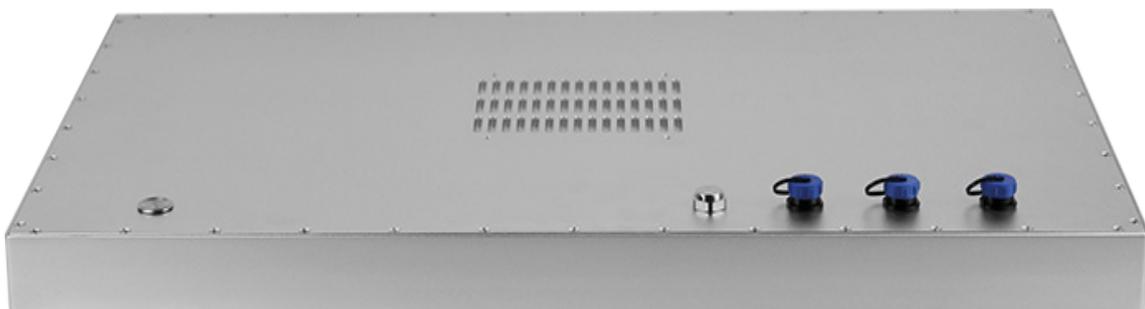
Other

Power Input	AC 100-240V 50/60Hz adapter
Voltage Input	DC 12V ~ 24V; 9V ~ 36V Input Optional
Fuselage Properties	Body material: aluminium alloy shell
Warranty Policy	One year free, extendable to 2 or 3 years on request
Installation Method	Embedded installation is recommended, supporting wall mounted, desktop mounted, cantilever mounted, boom mounted, etc

I/O Interface

DC	1x Power Switch
USB	4x USB Optional
LAN	1x LAN Optional
HDMI	1x HDMI Optional
RS232	2x RS232 Optional

Interface Distribution >>



* All specifications and photos are subject to change without notice.