

# IP-GNL19QF/QW

Intel 4th Gen Intel® Core™ i3/ i5/ i7  
Full IP65 Seamless Touch Panel PC



## Feature

- Fanless design and compact solution
- Intel 4th Gen Intel® Core™ i3/ i5/ i7 CPU
- Resolution 1280 x 1024 dpi
- Full IP65 Stainless Steel Chassis
- Seamless flat-bezel design
- 2 x USB, 2 xRS232, 2 x LAN
- VESA mounting

System	
CPU	Intel 4th Gen Intel® Core™ HSW ULT i3 4010U/ i5 4300U/ i7 4650U CPU
Memory	2 x 204-pin DDR3L SODIMM up to 16 GB
H/W Monitor	
Watchdog Timer	256-Level Watchdog Timer
I/O Ports	
RS232	2
GLAN	2
USB	2
Storage	
Storage	1 x SATA 2.0 2.5" HDD/SSD
Expansion	
Mini-PCIe	1 x Full-size (one w/ mSATA)
Power Requirement	
Power Input Voltage	DC in 12V or 19~24V
Touch Screen	
Touch screen	PCT

Display		
Model Number	IP-GNL19QF (12V)	IP-GNL19QW (19~24V)
Size	19" TFT (4:3)	
Resolution	1280 x 1024	
Colors	16.7 M	
Luminance ( cd/m2)	250	
Contrast Ratio	1000:1	
View Angle ( H / V )	170/160	
Mechanical & Environmental		
External Heat sink	Back Side	
Operation Temp	0 ~ 45°C	
Storage Humidity	10 ~ 90%, non-condensing	
Mount	VESA mounting(100X100mm)	
Dimension (W x H x D mm) &Weight	521.4 x 434.3 x 67.1 (12kg)	
Optional		
RS232/422/485	1	
External Antenna	1 or 2	
RFID	1	
RAID	1	
Full IP65 Power Adaptor	1	