

# Full IP65 Panel PC

## FIP-55WH

### 55" Stainless Steel Full IP65 (Intel Broadwell Core i5 Platform Inside)



#### Features:

- 55" Full-HD
- Ultra Low Power Intel Broadwell Core i5 5250U
- Fanless Full-IP65
- Stainless Steel 316 Housing

#### Specification

##### System:

- CPU : Intel® 5th Gen. Broadwell Core i5-5250U 2.2Ghz (Max. up to 2.7Ghz)
- Memory : DDR3 So-DIMM 4GB (max. 8GB)
- Storage : SATAII HDD 500GB or mSATA SSD 64GB
- Graphic : Integrated Intel® HD Graphics
- Ethernet : Intel® Ethernet Controller I211
- BIOS : AMI UEFI Flash
- Audio : Realtek ALC886 HD Audio Codec
- I/O Chipsets : Fintek F81866

##### Input / Output :

- Serial Ports : 1 x RS232 (IP65)
- USB Ports : 2 x USB (IP65)
- Ethernet : 1 x GbE LAN (IP65)
- Power : AC 90~240V Input (IP66)

##### Power Specification :

- Power Adapter : N/A
- Power Consumption : 230 W (typ.)

##### Panel Specification :

- Size/ Type : 55" LCD
- Resolution : 1920 x 1080, Full-HD Supported
- Brightness : 450 (cd/m<sup>2</sup>)
- Contrast Ratio : 5000 : 1 (typ.)
- Viewing Angle : -89~89 (H) ; -89~89 (V)
- Max. Colors : 1073.7 M (8bits/color)
- Pixel Pitch : 0.63 (H) x 0.63 (W)
- Display Area : 1209.6(H) x 680.4(V)

##### Environment Tolerance:

- Operating Temperature : 0 deg. C to 50 deg. C
- Operating Humidity : 30% to 90% (Non Condensing)
- IP Grade : Full- IP65

##### Order Options :

- OS : Win 10 IOT (Optional)
- Anti-Shattered : Anti-shattered film in front (Optional)
- Touch : P-cap 10-point multi-touch (Optional)

#### Drawings:

