

SERIES NO.: X-PP66D

DESCRIPTION: 66 keys compact format vandal-proof IP65 stainless steel DESK TOP keyboard with ruggedized touchpad, with carbon-on-gold key switch technology with long stroke 2.0mm, with wall mounting solution.

MODEL NO.: X-PP661D

DIMENSIONS: 440.0mm x 220.0mm x 80.0mm (L x W x H)

**MAIN FEATURE**

1. Imposing stainless steel design, specially designed keyboards meet the highest demands with regard to design, functionality, longevity and high protection level. We design and manufacture complete electronic modules including controller in close consultation with our customers.
2. Waterproof execution according to degree of protection IP65 from the panel, the keyboard is sealed against the ingress of liquid and dirt
3. The keyboards have an excellent tactile feel with full-long travel switches and allow users to achieve fast and accurate data input without any noise. With firm tactile perception for comfortable operation
4. Internet friendly key layout, ease of customizing with multiple languages, to accommodate foreign or custom variants.
5. Metal keys are protected against twisting and levering which can not be dislodged from front, or defaced removing key covers.
6. Can be hinged down/ for wall mounting.

MECHANICAL DATA

1. Key: 66 keys, super quality brushed stainless steel
2. Key top style: Protuberant rectangular keys, with laser engraved and etched legends and raised braille on keys are available
3. Key travel: 2.0mm
4. Enclosure Material: Super quality brushed stainless steel
5. Actuator/keys/Casing materials: Super quality stainless steel
6. G.W.: 3.8KGs(X-PP661D)

TOUCHPAD DATA

1. Touchpad cover: Composite
2. More than Lifetime 10 million strokes
3. Mutual Capacitance sensing
4. X/Y position sensing resolution: 40 counts/mm
5. X/Y position reporting: Relative
6. Output (self-detectable depending on cable): PS2 or USB
7. Tracking speed: Maximum 1,016 m/sec
8. Power supply voltage: 5 VDC \pm 0.25V



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9. Current rating (active mode): 17 mA

ELECTRICAL DATA

1. Supply Voltage: +5V DC +/-5%
2. Current Rating: appr. 20mA
3. Contact materials: carbon-on-gold key switch technology
4. Interface: PS2, USB available.
5. OS: DOS/Windows95/98/NT/ME/2000/2003/XP/Vista, Linux, Unix, Mac OSX

ENVIRONMENTAL ADAPTABILITY

1. Operating temperature: -20°C to +60°C
2. Storage temperature: -30°C to +70°C
3. Operating RH: 30-90%
4. Atmospheric pressure: 60-106Kpa.

RELIABILITY

1. RoHS Compliant, CE and FCC
2. Protection Level: IP65(front panel dynamic)
3. Vandal resistant IK09
4. MTBF >50000H
5. MTTR <30min



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