Product Code MKB-89-PL Mate keyboard, Silicone, w/ touchpad, w/ backlight, Panel Mount Version

FEATURES

- High quality silicone keyboard with function keys for easy operation
- Full sealed IP67 waterproof grade, spongeable top surface
- Integrated with a tough touchpad with left and right clicking mouse buttons, wipe clean
- Excellent tactile feedback with 5 Million lifetime
- Custom layout and logo available with MOQ required
- Light weighted for easy mounting with cabinet or military rugged PC
- Suitable for ROV/UAV operation system(non-touchpad version is available in Mate's portfolio)
- High contrast red backlight with ON/OFF for dim working environment
- Durable and antimicrobial one-piece silicone cover with nano-Ag for inhibition of mold growth
- Survive in harsh/cold working environments
- Industrial Level, can be upgraded into **Military Level** (MIL-STD - vibration/temperature/shock etc)
- Standard USB plug-and-play
- Operation System: Windows XP/NT/2000/2003/Windows7/Windows8/Windows10/MacOS/Unix/Linux/ArmOS/Android
- Ultra stable working at extreme low temperature -40℃ to +60℃

SPECIFICATION

Key Lifetime	greater than 5 million actuation
Operation Force	2-3N
Switching Travel	1.3mm
Key Switch Technology	Carbon contact technology
Operation Temperature	-40℃ to +60℃
Storage Temperature	-40℃ to +75℃
Anti-mildew Capability Standard	GJB 150. 10A - 2009
Antibacterial Capability Standard	ASTM E2149-2013a (Determining the Antimicrobial Activity of Immobilized Antimicrobial Agents Under Dynamic Contact Conditions)
EMC	EN55022: 1988 + A1:2000 + A2:2003 EN55024: 1988 + A1:2000 + A2: 2003
ESD	8KV
Flame-retardant	V-0
Dimension	283.0 x 178.0 x 10.0 mm
Weight	approx. 400g

MECHINACAL DRAWING