



**Beijing Deepcool Industries Co., Ltd.**

MPN	EP-CHUPSMTVBPLX
Description	UP Squared AL Housing for board with Atom E3940 & E3950 CPU  Cover plate: 20mm
Table of Testing Summary Results	-Operating  -Thermal Cycle: 50± 2°C  - 4hours
Product Configuration	1. Chassis material: Aluminum  2. M/B : UP Squared AL Housing  3. CPU: UPS-APLX5-A10-0432 ATOM E3940 CPU: UPS-APLX7-A10-0464 ATOM E3950  4. Instruction set: 64 bit  4. Cover plate: 20mm
Thermal Profile Test	—Fluck & Humidity Chamber  — Ambient Temperature: 50 +/- 2°C  — Relative Humidity: around 0RH  — Reference to customer demand  — Test software: BurnIn  — Quantity: Total 1 Set  — Testing time: 4 hours

Testing date	Testing time	Environment Temperature(°C)	CPU Temperature(°C)	Cover Temperature(°C)	Side Temperature(°C)
ATOM E3940	240min	50.0	73.1	66.7	63.7
ATOM E3950	240min	50.0	75.4	65.9	64.9

Testing Picture

