

## TK725 - Dr. Storage X2E-480 Dehumidifying Cabinet

Model: X2E-480 Dehumidifying Cabinet

SKU:

Year:



## **Description:**

## Dr. Storage X2E-480 Dehumidifying Cabinet

Brand: Dr. Storage Model: X2E-480

Type: Dehumidifying Cabinet

Power: 230V Hertz: 50/60Hz Alarm: RS232 Port

Built to maintain an internal environment of humidity Electrical Requirements: 230V & 110V available External Size: 610mm w x 1.37m h x 710mm d Internal Size: 596mm w x 1.20m h x 660mm d

Internal Capacity: 0.48 cu mtrs

Data Logger : Optional Data Reader : Optional

Quick Dry Option (QDA): Included

Manufactured in: Taiwan

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All Dr. Storage cabinets comply with J-STD-033B

Moisture sensitive SMD packages exposed in the air should be stored in Dr. Storage X2E or T40 series for resetting the floor life. For example: if MSD parts of MSD Level 4, 5 and 5a are exposed for less than eight hours, they can be stored in a dry cabinet for resetting the floor life. However, if their exposure time is longer than eight hours, the SMD packages should be stored at  $40^{\circ}$  in a T40 Baking Dry Box to reset the floor life.

Dr. Storage is ideal for all these applications:

- 1. Storing & drying ICs prior to placement.
- 2. Drying and storing multilayer PCBs, either before or after placement.
- 3. Humidity-free storage of film and other materials used in PCB fabrication.
- 4. Effective prevention of oxidation of PCBs stored for bottom-side mounting after completion of topside mounting.
- 5. Desiccant automatically regenerates, thus desiccant level is continuously maintained.
- 6. Contamination-free even drying at room temperature of washed LC glass boards.
- 7. Humidity-free storage of quartz crystals and electrode adhesives used in the manufacture of quartz oscillators.
- 8. Dry storage of moisture-absorbing materials (epoxy resins, chemicals and adhesives).
- 9. Low humidity storage of electronic components to prevent oxidation.

