Keetronics® (India) Pvt. Ltd.
कीट्रॉनिक्स (इंडिया) प्रा. लि.

Mechanical Drawing

SEE DETAIL `B'

312.9 ± 0.20

3.8 TYP

101.5 TYP

102.3

14 HOLES M2.5 CSK THRO'

6.9 ± 0.20

2.0 ± 0.20

3.8 TYP

65.7 TYP

138.9 ± 0.10

65.7 TYP

221.4 ± 0.20

R 3.3 TYP

29.5 TYP

135.1°

53.0 TYP

75.0 TYP

28.7 TYP

97.8

103.75 TYP

105.4 ± 0.20

BAT 2-GREEN LED

SATA LED-GREEN LED

CAPS LOCK-GREEN LED

BAT 1-GREEN LED

NUM LOCK-GREEN LED

AC PRESENT-GREEN LED
SYSTEM ON - RED LED

DETAIL - `B'
(LED NOMENCLATURE)

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-Key Functions

Functions	Keys
NumLock	Fn + Esc
Mute	Fn + F1
Volume -	Fn + F2
Volume +	Fn + F3
Backward	Fn + F4
Play / Pause	Fn + F5
Forward	Fn + F6
LCD Power Enable	Fn + F7
Project Screen	Fn + F8
Search	Fn + F9
LTE Disable	Fn + 7
Touch Disable	Fn + T
VGA Disable	Fn + G
Home	Fn + Left Arrow
Page Up	Fn + Up Arrow
Page Down	Fn + Down Arrow
End	Fn + Right Arrow

-Technical Specification

-Electrical:

- Power Supply:
  USB: +5V/DC
- Current Input:
  USB: 50mA
- Interface: USB
  Compatible with all Microsoft Windows / MAC / Linux
- USB Cable Length : Approx. 1.8Meter

-Mechanical:

- Number of Keys: 80keys
- Individual key life cycle: 3 million
- Key actuation force: 80-120g ±20g
- Key travel: 2.3mm ±0.3mm
- Key Cap Material: ABS

-Others:

- Operating temperature: 20°C to +60°C
- Storage temperature: -25°C to +70°C
- Operating humidity: 90-95% Resistant
- Dimensions (L-W-T): 312.9mm x 221.4mm x 6.9mm(Excluding key height) Tol. ±2mm

-Tact Switch Specification

- Maximum Voltage: 12 VDC
- Maximum Current DC: 50 mA
- Dielectric Strength: 250 vA C (1mn)
- Contact Resistance: ≤ 100 mΩ initial
- Insulation Resistance: ≥ 100 MΩ
- Bounce Time: ≤ 10 ms
- Operating Temperature: -40°C to 85°C

-Trackpad Specification

- Physical Parameter:

- Active Area - 65.0 x 49.0mm
- Operating Temperature: -40°C to 85°C
- Touch Type: Capacitive
- Interface: USB
- Mechanical Buttons: 2(Right Click & Left Click)

-Standard Operation:

- Left Click.
- Double Click.
- Click and Drag.
- Right Click.
- Scroll Up/Down.
- Zoom In/Out.

-USB Pinout Table

USB	
PIN	Definition
1	VDD/5V
2	D-
3	D+
4	GND