



## -Key Functions

Condition : FnLock(OFF) NumLock(OFF)	Col 1	Col 2	Col 3	Col 4	Col 5
Row 1	A	B	C	D	E
Row 2	F	G	H	I	J
Row 3	FnLock	K	L	M	N
Row 4	Shift	O	P	Q	R
Row 5	Ctrl	S	T	U	V
Row 6	Alt	W	X	Y	Z
Condition : FnLock(ON) NumLock(OFF)	Col 1	Col 2	Col 3	Col 4	Col 5
Row 1	F1	F2	F3	F4	F5
Row 2	NumLock	Esc	Tab	Backspace	Space
Row 3	FnLock	Home	UpArrow	Pg Up	*
Row 4	Shift	LfArrow	@	RgtArrow	-
Row 5	Ctrl	End	DwArrow	Pg Down	+
Row6	Alt	Ins	Delete	,	Enter
Condition : FnLock(ON) NumLock(ON)	Col 1	Col 2	Col 3	Col 4	Col 5
Row 1	F6	F7	F8	F9	F10
Row 2	NumLock	Esc	Tab	Backspace	\
Row 3	FnLock	7	8	9	/
Row 4	Shift	4	5	6	-
Row 5	Ctrl	1	2	3	+
Row 6	Alt	0	.	:	Enter

## -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

### • Others:

- Operating temperature: 0°C to +55°C
- Storage temperature: -25°C to +65°C
- Operating humidity: 90-95% Resistant
- Dimensions (L-W-T): 137.3mm x 154.0mm x 2.2mm(Excluding key height) Tol. ±0.2mm
- IP 54 Compatible

### • USB Pinout Table

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

### • Mechanical:

- Number of Keys: 30keys
- Individual key life cycle: 1 million key strokes
- Key actuation force: 280g ±20g
- Key travel: 0.5mm ±0.1mm
- Key Switch Material: Gold Plated Metal Dome