



# Alpha Innovations Pte Ltd

Blk 8 Lorong Bakar Batu #05-01 Kolam Ayer Industrial Park  
Singapore 348743

Tel: (65) 6741-3812 Fax:(65) 6745-5818

email: [sales@ai.com.sg](mailto:sales@ai.com.sg) website : <http://www.ai.com.sg>

RCB Registration No.: 199600933G

GST REGISTRATION No.:19-9600933-G

## 2006 Price List (in SGD\$)

### Set, Spares & Accessories

(Subject to change without notice)

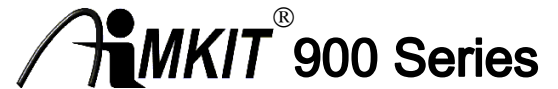


Order Code	Description	Unit Price (w GST)	Remarks
<b>Micromouse Kit Set with MIGS900 and IDE2K Software Development Tools</b>			
MKIT-900STDW-V1	Fully Assembled Series 900 Micromouse Kit (4-mm wheels) with CPUB-78K	\$ 998.00	Battery included
MKIT-900STDW-V2	Fully Assembled Series 900 Micromouse Kit (4-mm wheels) with CPUB-H8	\$ 1,040.00	Battery included
MKIT-900HTW-V1	Fully Assembled Series 900 Micromouse Kit (7-mm wheels) with CPUB-78K	\$ 1,061.00	Battery included
MKIT-900HTW-V2	Fully Assembled Series 900 Micromouse Kit (7-mm wheels) with CPUB-H8	\$ 1,103.00	Battery included
<b>Electronics Spares</b>			
MKIT-900-CPUB-78K	NEC78K310A CPU Board for MKIT 900 Series	\$ 273.00	Per Piece
MKIT-900-CPUB-H8	H83064 CPU Board for MKIT 900 Series	\$ 315.00	Per Piece
MKIT-900-MIOB	Main I/O Interface Board MKIT 900 Series	\$ 267.75	Per Piece
MKIT-900-SENB	IR Sensor board for MKIT 900 Series	\$ 136.50	Per Piece
DSEM-900-IRTX	IR Emitter	\$ 5.04	Per Piece
DSEM-900-IRRX	IR Detector	\$ 7.56	Per Piece
BATT-NMH-16AAA9	NiMH 16-cell 850mAHr Battery Pack for MKIT 900 Series	\$ 73.50	Per Pack
MOTO-STP-PK548	Stepper Motor for MKIT 900 Series	\$ 79.80	Per Piece
CONN-DLC-9PIN	Serial 9-pin Download Cable for MKIT 700 Series	\$ 8.19	Per Piece
ICPT-ROM-27C256	<b>Blank</b> 32K EPROM for user program	\$ 8.00	Per Piece
ICPT-MON-V2R0	AI-R2.0 Monitor ROM (19200 Baud)	\$ 10.00	Per Piece
ICPT-GAL-16V8	GAL Chip	\$ 10.00	Per Piece
ICPT-COM-MAX232	Serial Asynchronous RS232 Interface	\$ 5.00	Per Piece
ICPT-RAM-NV32K8	32K Non-Volatile SRAM	\$ 47.25	Per Piece
ICPT-CPU-78K310A	NEC78310A Micro-controller chip	\$ 43.05	Per Piece
ICPT-CPU-H83064	H83064 Micro-controller chip	\$ 47.25	Per Piece

**\*\* All prices are inclusive of 5% GST**

Enquiries contact [sales@ai.com.sg](mailto:sales@ai.com.sg)

**2006 Price List (in SGD\$)**  
**Set, Spares & Accessories**  
*(Subject to change without notice)*



Order Code	Description	Unit Price (w GST)	Remarks
<b>Accessories</b>			
EQPT-CHR-FAST16	Fast Charger for 16-cell NiCd-NiMH Battery Packs (3 outputs)	\$ 353.00	Per Set
MAZE-PST-ABS	Maze Post - White ABS Plastic	\$ 5.00	Pack of 10 *
MAZE-WAL-ABS	Maze Wall - White ABS Plastic	\$ 10.00	Pack of 10
MAZE-BASE-1616	16 x16 Maze Platform	\$ 884.00	Per Set
MAZE-BASE-0916	9 x16 Maze Platform	\$ 555.00	Per Set

**Mechanical Frame Spares**  
*(Subject to change without notice)*

Order Code	Description	Unit Price (w GST)	Remarks
<b>Mechanical Frame Spares for MKIT 900 Series (Side Sensing)</b>			
FRAM-900-PCB	Base & ball transfer holder PCB	\$ 15.00	Per Piece
FRAM-900-HW	Brass stands & screws mounting set	\$ 10.00	Per Set
FRAM-900-BALLTR	Ball Transfer Unit for MKIT 900 Series (Nylon bearing)	\$ 23.00	Per Piece
FRAM-STD-WHEEL	Standard wheel with 4 mm high traction tire	\$ 38.00	Per Piece
FRAM-BRD-WHEEL	Broad wheel with 7 mm high traction tire	\$ 68.00	Per Piece
FRAM-STD-TYRE	4 mm high traction tire for standard wheel	\$ 10.00	Per Set
FRAM-BRD-TYRE	7mm high traction tire for broad wheel	\$ 15.00	Per Set

**\*\* All prices are inclusive of 5% GST**

Enquiries contact sales@ai.com.sg