ROUTER TRAINER KIT
Model Number : GOTT-RTK-01

DESCRIPTION
This is educational equipment which enable user to have training over Network Configuration and Embedded Programming Practice on Internet environment.

- Embedded programming practice of TCP / IP protocol suite
- Network configuration practice based on Router
- TCP / IP protocol analysis
- Embedded program porting practice

SPECIFICATIONS

<table>
<thead>
<tr>
<th>Component</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>CPU</td>
<td>Intel PXA255 400MHz (ARM RISC Chip)</td>
</tr>
<tr>
<td>RAM</td>
<td>SDRAM -64 Mbytes</td>
</tr>
<tr>
<td>ROM</td>
<td>Nor Flash -4 Mbytes</td>
</tr>
<tr>
<td>Nand Flash</td>
<td>64 Mbytes</td>
</tr>
<tr>
<td>Ethernet</td>
<td>CS8900 10 Mbytes 5 port</td>
</tr>
<tr>
<td>Serial port</td>
<td>Full UART 1 Port</td>
</tr>
<tr>
<td>AC Power</td>
<td>100 / 220V 1.5A</td>
</tr>
<tr>
<td>USB Interface</td>
<td>Ver. 2.0</td>
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FUNCTION

- Understanding the concept of Network and Router
- Hardware practice of embedded Network and router

SOFTWARE PROGRAM

- Software Program for Manual 1
  - DEMO Program
  - ARP Program
  - IP Program
  - Ping Program

- Software Program for Manual 2
  - Static Routing Program
  - RIP Routing Program
  - OSPF Routing Program
  - Firewall Program

COMPONENTS

- Main body
- Textbook
- Program CD (Multi-media CD)
- Print Cable
- LAN Cable
- UART Cable
- AC Cable
- USB Cable

Manuals:
(1) All manuals are written in English
(2) Model Answer
(3) Teaching Manuals

General Terms:
(1) Accessories will be provided where applicable.
(2) Manuals & Training will be provided where applicable.
(3) Designs & Specifications are subject to change without notice.
(4) We reserve the right to discontinue the manufacturing of any product.

ORDERING INFORMATION :

<table>
<thead>
<tr>
<th>ITEM</th>
<th>MODEL NUMBER</th>
<th>CODE</th>
</tr>
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<tr>
<td>ROUTER TRAINER KIT</td>
<td>GOTT-RTK-01</td>
<td>171-006</td>
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* Proposed design only, subject to changes without any notice.