



### SPECIFICATIONS

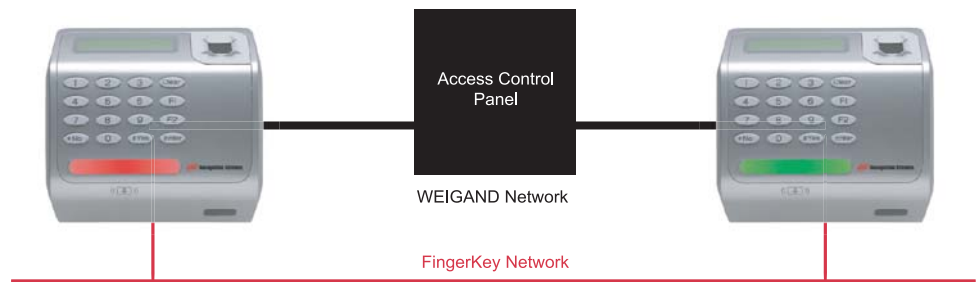
<b>Product Name</b>	FingerKey DX
<b>Size</b>	5.31 in. (13.49 cm) wide 5.03 in. (12.78 cm) high 2.98 in. (7.75 cm) deep
<b>Weight</b>	1.5 lbs. (0.57 kg)
<b>Environment</b>	Indoor Applications Only Operating: 32°F to 113°F (0°C to 45°C) Relative Humidity: 20% to 80% NC Non-operating (storage): 14°F to 140°F (-10°C to 60°C) Relative Humidity: 5% to 85% NC
<b>Verification time</b>	2 seconds, typical
<b>Template Size</b>	400 bytes per image with two images per finger
<b>Power</b>	12 VDC ±10% Reg. 0.5 AMP max (Boot) 12 VDC ±10% Reg. 0.2 AMP Nominal
<b>Memory Retention</b>	Up to 5 years via the standard Internal lithium battery.
<b>I.D. Number</b>	1 to 15 digits from keypad or card reader
<b>Communications</b>	RS-232, RS-485 Ethernet Option (10/100baseT)*
<b>Baud Rate</b>	RS-232, RS-485 4800, 9600, 19200, 28800, 38400, 57600
<b>User Capacity</b>	50 Users Standard 100 Users Optional Two fingers per user
<b>Card Reader Input</b>	External: Proximity Wiegand Magstripe Internal: HID Proximity HID iCLASS* MIFARE*
<b>Card Reader Output</b>	Wiegand (Multiple Configurations) Magstripe (ABA Track 2)
<b>Duress Code</b>	Alternate Finger
<b>Regulatory</b>	FCC Approved CE and UL294 Pending
<b>Selected Models</b>	DX-2000 LCD, Keypad DX-2100 LCD, Keypad, HID Prox reader (integrated) DX-2200* LCD, Keypad, HID iCLASS reader (integrated) DX-2400* LCD, Keypad, MIFARE reader (integrated)
<b>Selected Options</b>	FPM-100 Memory upgrade 50 to 100 users FPE-100 Ethernet TCP/IP* WAR-EXT 1 year extended warranty

\*Contact factory for availability

### Features and Options:

- Stylish, high quality terminal with keypad and LCD
- Tough polycarbonate construction
- Keypad ID entry for systems without cards
- LED bar and Buzzer that can be controlled by a panel
- Durable optical sensor
- Configurable Wiegand or Magstripe output
- Multiple reader networking without a computer
- External card reader input
- Easy installation to double gang-box
- Integrated HID proximity reader option (DX-2100)
- Integrated HID iCLASS reader option (DX-2200)\*
- Integrated MIFARE reader option (DX-2400)\*
- Ethernet communication option (FPE-100)\*
- Memory expansion (FPM-100)
- HandNet Lite template distribution software\*
- Portable distribution through HandNet Lite for Pocket PCs (IRDA)\*

\*Contact factory for availability



### Application Matrix:

	High Security	50 users or less	50 to 100 users	Over 100 users	Low Usage	High Usage	High Throughput	Indoor	Outdoor	Cost
<b>FingerKey™</b>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
<b>HandKey®</b>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Side labels for the matrix: FingerKey™, HandKey®, FingerPrint, Hand Geometry

Information subject to change without prior notice. Contact Recognition Systems' sales representatives with questions or comments. All trademarks and registered trademarks are property of their respective owners.