

# IDXPERT™ Handheld Labeler



Keyboard Layout

ABC Layout

**Two printer keyboard layouts. Identical functionality and supplies.**

## IDXPERT Labeling System

Part Number	Description
XPERT-ABC	IDXPERT Printer – ABC Layout*
XPERT-KEY	IDXPERT Printer – KEYBOARD Layout*

\* Printer ships with: Hard carry case, 1,500' x 30' Continuous Tape, PC Cable for upgrades only, Product CD with Tutorials.

### ▶ ACCESSORIES

#### IDXPERT Labeling System Accessories

Part Number	Description
XPERT-AC	AC Adapter (for ABC or KEY printers)
PCCABLE-1	PC Cable for Upgrades Only (for ABC or KEY)
PCK-4	Cleaning Kit
XPERT-HC-ABC	Spare Hard Case for ABC Layout Printer
XPERT-HC-KEY	Spare Hard Case for KEYBOARD Layout Printer

### ▶ SPECIFICATIONS

Print method	Thermal transfer (non smearing)
Weight	2.4 lbs ABC / 2.15 lbs keyboard
Dimensions (L x W x H)	Keyboard layout: 9.500" x 3.500" x 7.500" (241.30 mm x 88.90 mm x 190.50 mm) ABC layout: 5.000" x 3.750" x 11.500" (127.00 mm x 95.25 mm x 292.10 mm)
Power source	6 AAs or optional AC adapter
Operating temperature	40 - 120°F (4° - 49°C)
Agency approvals	FCC Class A Approved

## More Options. More Brains. More Brawn. Less Waste.

Here is the newest 300 dpi thermal, handheld labeling system that has everything it takes to make you an Identification Expert! Label patch panels, outlet faceplates and cables. Identify racks, bays, frames, public network and data centers all with one versatile tool. The IDXPERT is the first handheld cartridge based labeling system that can print die-cut labels, self-laminating labels and sleeves as well as continuous tapes...You name it IDXPERT prints it!

Choose from two keyboard layouts, then select from a wide range of label materials engineered just for your application. That includes wire and cable markers; panel, rack and frame ID; facilities labels; and specialty labels for labs and work spaces.

### More Types of Labels

- ▶ Colored continuous tapes for pipe markers, equipment ID and safety warnings
- ▶ PermaSleeve™ wire marker sleeves
- ▶ Self-laminating wire and cable markers
- ▶ Terminal block markers
- ▶ Patch panel markers
- ▶ Face plate and outlet markers
- ▶ General-purpose die-cut labels

### More Sizes

- ▶ Prints from 0.06" up to 1.25" characters on label stock up to 1.5" wide

### More Symbols

- ▶ Code 39 bar codes
- ▶ 82 Symbols including electrical, voice/data, safety and protection, warning, and machine and operational

### More Brains

- ▶ Drop Lock & Go™ Smart Cartridges™ are fast to install and remove
- ▶ Electronically pre-calibrated to orient the label just the way you need it with no special keys to press
- ▶ Memory to store frequently used set-ups
- ▶ Ergonomic design really fits your hand
- ▶ 300 dpi thermal transfer printing stays crisp and bright

### More Brawn

- ▶ Users of dot-matrix printers will benefit from crisp, non-smearing thermal transfer print quality, faster print speed and more text-editing and symbols capabilities
- ▶ Larger, more informative display
- ▶ Rugged, drop-tested construction

### Less Waste

- ▶ Edge-to-edge printing on continuous tapes so you don't pay for unused label material
- ▶ Die-cut labels are pre-cut to the size you need—no waste
- ▶ Runs on 6 AAs or optional AC adapter

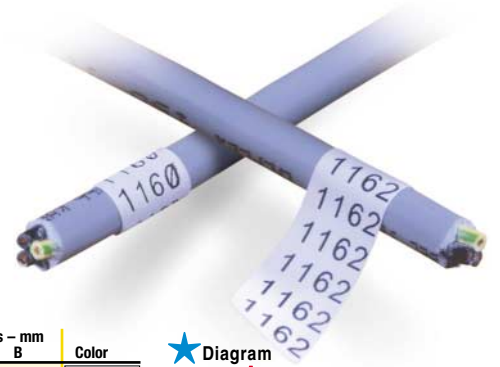
IDXPERT™ Index by Part Number

Part Number	Size Inch (mm)	Specifications on Page	Part Number	Size Inch (mm)	Specifications on Page	Part Number	Size Inch (mm)	Specifications on Page
X-7-422	0.500 (12.70) x 0.500 (12.70)	12, 15	XC-500-580-GN-WT	30 ft. (9.14 m) x 0.500 (12.70)	14	XPS-187-CONT-YL-BK	8 ft. (2.44 m) x 0.335 (8.50)	11
X-7-498	0.500 (12.70) x 0.500 (12.70)	10	XC-500-580-OR-BK	30 ft. (9.14 m) x 0.500 (12.70)	14	XPS-250-1	1.015 (25.78) x 0.439 (11.15)	11
X-11-498	0.500 (12.70) x 0.750 (19.05)	10	XC-500-580-RD-WT	30 ft. (9.14 m) x 0.500 (12.70)	14	XPS-250-CONT	8 ft. (2.44 m) x 0.439 (11.15)	11
X-11-499	0.750 (19.05) x 0.500 (12.70)	12, 15	XC-500-580-WT-BK	30 ft. (9.14 m) x 0.500 (12.70)	14	XPS-250-CONT-YL-BK	8 ft. (2.44 m) x 0.439 (11.15)	11
X-17-422	1.000 (25.40) x 0.500 (12.70)	12-13	XC-500-580-WT-RD	30 ft. (9.14 m) x 0.500 (12.70)	14	XPS-375-1	1.015 (25.78) x 0.645 (16.38)	11
X-17-428-SV-BK	1.000 (25.40) x 0.500 (12.70)	12, 15	XC-500-580-YL-BK	30 ft. (9.14 m) x 0.500 (12.70)	13-15	XPS-375-CONT	8 ft. (2.44 m) x 0.645 (16.38)	11
X-17-483	1.000 (25.40) x 0.500 (12.70)	13, 15	XC-1000-422	30 ft. (9.14 m) x 1.000 (25.40)	12-13	XSL-11-427	0.500 (12.70) x 0.750 (19.05)	10
X-18-498	0.750 (19.05) x 1.000 (25.40)	10	XC-1000-580-BL-WT	30 ft. (9.14 m) x 1.000 (25.40)	14	XSL-17-427	0.500 (12.70) x 1.000 (25.40)	10
X-19-422	1.000 (25.40) x 1.000 (25.40)	12-13, 15	XC-1000-580-CL-BK	30 ft. (9.14 m) x 1.000 (25.40)	14	XSL-18-427	0.750 (19.05) x 1.000 (25.40)	10
X-19-498	1.000 (25.40) x 1.000 (25.40)	10	XC-1000-580-GN-WT	30 ft. (9.14 m) x 1.000 (25.40)	14	XSL-19-427	1.000 (25.40) x 1.000 (25.40)	10, 13
X-20-428-SV-BK	2.000 (50.80) x 1.000 (25.40)	12, 15	XC-1000-580-OR-BK	30 ft. (9.14 m) x 1.000 (25.40)	14	XSL-21-427	1.000 (25.40) x 2.500 (63.50)	10, 13
X-20-483	2.000 (50.80) x 1.000 (25.40)	13, 15	XC-1000-580-RD-WT	30 ft. (9.14 m) x 1.000 (25.40)	14	XSL-21-427-YL-BK	1.000 (25.40) x 2.500 (63.50)	10, 13
X-24-428-SVBB-BK	1.130 (28.70) x 0.500 (12.70)	12, 15	XC-1000-580-WT-BK	30 ft. (9.14 m) x 1.000 (25.40)	14	XSL-23-427	1.000 (25.40) x 4.000 (101.60)	10, 13
X-29-422	1.500 (38.10) x 0.500 (12.70)	12-13	XC-1000-580-WT-RD	30 ft. (9.14 m) x 1.000 (25.40)	14	XSL-23-427-YL-BK	1.000 (25.40) x 4.000 (101.60)	10, 13
X-29-428-SV-BK	1.500 (38.10) x 0.500 (12.70)	12, 15	XC-1000-580-YL-BK	30 ft. (9.14 m) x 1.000 (25.40)	13-15	XSL-29-427	0.500 (12.70) x 1.500 (38.10)	10, 13
X-30-422	1.500 (38.10) x 0.750 (19.05)	12-13, 15	XC-1500-580-BL-WT	30 ft. (9.14 m) x 1.500 (38.10)	14	XSL-30-427	0.750 (19.05) x 1.500 (38.10)	10, 13
X-61-483	2.000 (50.80) x 0.500 (12.70)	13, 15	XC-1500-580-CL-BK	30 ft. (9.14 m) x 1.500 (38.10)	14	XSL-31-427	1.000 (25.40) x 1.500 (38.10)	10, 13
X-82-499	0.375 dia x 9.53 dia	15	XC-1500-580-GN-WT	30 ft. (9.14 m) x 1.500 (38.10)	14	XSL-31-427-YL-BK	1.000 (25.40) x 1.500 (38.10)	10, 13
X-83-499	0.500 dia x 12.70 dia	15	XC-1500-580-OR-BK	30 ft. (9.14 m) x 1.500 (38.10)	14	XSL-32-427	1.500 (38.10) x 1.500 (38.10)	10, 13
X-84-499	0.900 (22.86) x 0.500 (12.70)	12, 15	XC-1500-580-RD-WT	30 ft. (9.14 m) x 1.500 (38.10)	14	XSL-33-427	1.500 (38.10) x 4.000 (101.60)	10, 13
X-103-498	1.000 (25.40) x 1.250 (31.75)	10	XC-1500-580-WT-BK	30 ft. (9.14 m) x 1.500 (38.10)	14	XSL-34-427	1.500 (38.10) x 6.000 (152.40)	10, 13
XC-240-498	0.240 (6.10) x 20 ft. (6.09 m)	11	XC-1500-580-WT-RD	30 ft. (9.14 m) x 1.500 (38.10)	14	XSL-96-427	1.000 (25.40) x 0.750 (19.05)	10
XC-318-498	0.318 (8.07) x 20 ft. (6.09 m)	11	XC-1500-580-YL-BK	30 ft. (9.14 m) x 1.500 (38.10)	13-15	XSL-102-427	0.500 (12.70) x 1.250 (31.75)	10, 13
XC-375-422	30 ft. (9.14 m) x 0.375 (9.53)	12	XPS-125-1	1.015 (25.78) x 0.235 (5.96)	11	XSL-103-427	1.000 (25.40) x 1.250 (31.75)	10, 13
XC-375-498	0.375 (9.53) x 26 ft. (7.90 m)	11	XPS-125-CONT	8 ft. (2.44 m) x 0.235 (5.96)	11	XSL-115-427	1.500 (38.10) x 1.250 (31.75)	10, 13
XC-500-422	30 ft. (9.14 m) x 0.500 (12.70)	12	XPS-125-CONT-YL-BK	8 ft. (2.44 m) x 0.235 (5.96)	11	XSL-116-427	1.500 (38.10) x 2.500 (63.50)	13
XC-500-580-BL-WT	30 ft. (9.14 m) x 0.500 (12.70)	14	XPS-187-1	1.015 (25.78) x 0.335 (8.50)	11			
XC-500-580-CL-BK	30 ft. (9.14 m) x 0.500 (12.70)	14	XPS-187-CONT	8 ft. (2.44 m) x 0.335 (8.50)	11			

# IDXPERT™ Electrical I.D. Labels

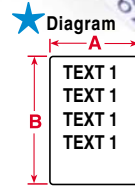
## ▶ WIRE AND CABLE MARKERS — ADHESIVE WRAP AROUND

Durable vinyl cloth wrap-around wire & cable marker. Stays in place, but can be removed cleanly and reapplied if necessary. Printer automatically "multiple repeats" your text to create a wrap-around marker with 360° visibility of legend.



▶ **B-498 Vinyl Cloth** material. Temp Range: -40°F to 175°F (-40°C to 70°C).

Wire Gauge*	Max. Wire Diameter	Diagram	Part Number	Labels per Cartridge	Dimensions – inches		Dimensions – mm		Color
					A	B	A	B	
22-16 Gauge	0.110" max dia (2.80 mm)	★	X-7-498	300	0.500	0.500	12.70	12.70	BK on WT
16-10 Gauge	0.160" max dia (4.00 mm)	★	X-11-498	275	0.500	0.750	12.70	19.05	BK on WT
12-10 Gauge	0.210" max dia (5.00 mm)	★	X-19-498	200	1.000	1.000	25.40	25.40	BK on WT
12-10 Gauge	0.210" max dia (5.00 mm)	★	X-18-498	225	0.750	1.000	19.05	25.40	BK on WT
10-4 Gauge	0.270" max dia (7.00 mm)	★	X-103-498	200	1.000	1.250	25.40	31.75	BK on WT



\*Approx based on AWG for THHN wire

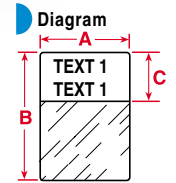
## ▶ WIRE AND CABLE MARKERS — SELF LAMINATING

This wire and cable marker's protected printing offers superior chemical and abrasion resistance. Marker features a non-printed clear area which wraps around and overlaminates the printed text. Printer automatically "multiple repeats" your text in the white print area.



▶ **B-427 Vinyl Self-Laminating** material, resistant to water, oil, solvents and abrasion. Temp range: -94°F to 158°F (-70°C to 70°C). UL recognized.

Wire Gauge*	Max. Wire Diameter	Diagram	Part Number	Labels per Cartridge	Dimensions – inches			Dimensions – mm			Color
					A	B	C	A	B	C	
16-10 Gauge	0.160" max dia (4.00 mm)	▶	XSL-11-427	500	0.500	0.750	0.375	12.70	19.05	9.53	BK on WT
16-10 Gauge	0.160" max dia (4.00 mm)	▶	XSL-96-427	250	1.000	0.750	0.375	25.40	19.05	9.53	BK on WT
12-10 Gauge	0.210" max dia (5.00 mm)	▶	XSL-17-427	500	0.500	1.000	0.375	12.70	25.40	9.53	BK on WT
12-10 Gauge	0.210" max dia (5.00 mm)	▶	XSL-18-427	250	0.750	1.000	0.375	19.05	25.40	9.53	BK on WT
12-10 Gauge	0.210" max dia (5.00 mm)	▶	XSL-19-427	250	1.000	1.000	0.375	25.40	25.40	9.53	BK on WT
10-4 Gauge	0.270" max dia (7.00 mm)	▶	XSL-102-427	250	0.500	1.250	0.375	12.70	31.75	9.53	BK on WT
10-4 Gauge	0.270" max dia (7.00 mm)	▶	XSL-103-427	250	1.000	1.250	0.500	25.40	31.75	12.70	BK on WT
10-4 Gauge	0.270" max dia (7.00 mm)	▶	XSL-115-427	250	1.500	1.250	0.500	38.10	31.75	12.70	BK on WT
10-4 Gauge	0.320" max dia (8.00 mm)	▶	XSL-29-427	450	0.500	1.500	0.500	12.70	38.10	12.70	BK on WT
10-4 Gauge	0.320" max dia (8.00 mm)	▶	XSL-30-427	250	0.750	1.500	0.500	19.05	38.10	12.70	BK on WT
10-4 Gauge	0.320" max dia (8.00 mm)	▶	XSL-31-427	250	1.000	1.500	0.500	25.40	38.10	12.70	BK on WT
10-4 Gauge	0.320" max dia (8.00 mm)	▶	XSL-31-427-YL-BK	250	1.000	1.500	0.500	25.40	38.10	12.70	BK on YL
10-4 Gauge	0.320" max dia (8.00 mm)	▶	XSL-32-427	225	1.500	1.500	0.500	38.10	38.10	12.70	BK on WT
3 Gauge-2/0	0.530" max dia (14.00 mm)	▶	XSL-21-427	100	1.000	2.500	0.750	25.40	63.50	19.05	BK on WT
3 Gauge-2/0	0.530" max dia (14.00 mm)	▶	XSL-21-427-YL-BK	100	1.000	2.500	0.750	25.40	63.50	19.05	BK on YL
3 Gauge-2/0	0.530" max dia (14.00 mm)	▶	XSL-116-427	100	1.500	2.500	0.750	38.10	63.50	19.05	BK on WT
3/0-400 kcmil	0.850" max dia (22.00 mm)	▶	XSL-23-427	85	1.000	4.000	1.000	25.40	101.60	25.40	BK on WT
3/0-400 kcmil	0.850" max dia (22.00mm)	▶	XSL-23-427-YL-BK	100	1.000	4.000	1.000	25.40	101.60	25.40	BK on YL
3/0-400 kcmil	0.850" max dia (22.00 mm)	▶	XSL-33-427	85	1.500	4.000	1.000	38.10	101.60	25.40	BK on WT
500-900 kcmil	1.300" max dia (33.00 mm)	▶	XSL-34-427	50	1.500	6.000	1.500	38.10	152.40	38.10	BK on WT



\*Approx based on AWG for THHN wire