

600AEX/600AE/
28AE PEN PLOTTERS

IOLINE™

Ultra Wide-format Marker Pen Plotters

- ▶ **Superior overnight plotting**
- ▶ **Easy to use**
- ▶ **Front-loaded, space-saving design**
- ▶ **Lowest operating cost**
- ▶ **Compatible with all CAD systems**
- ▶ **Out of box and running in under one hour**



Ioline 600 AeX / 600Ae / 28Ae

Considered the most reliable pen plotters available, the **600AeX** (for knits), **600Ae**, and **28Ae** systems cost less to operate than other brands and take up to 60% less space than expensive flatbed plotters. They also install in less than one hour.

Ioline's 60I Production Management Software (included with the **600AeX**, **600Ae**, and **28Ae**) makes it simple to import HP-GL files—from Gerber Accumark™ and other systems—and queues files for continuous plotting.

A well-designed keypad places controls within easy reach for rapid, in-production adjustments.


An ideal choice for unattended overnight printing, the 1.8m wide **600Ae** plots up to 600 linear yards, while the 2.2m wide **600AeX** handles 350 linear yards.

Choose the 1.8m wide **28Ae** for shorter marker runs up to 42 linear yards.

Number one in reliability and performance, Ioline pen plotters are the smart choice for today's busy apparel manufacturers. Thanks to durable metal components and exacting engineering standards, Ioline plotters perform day in and day out, even in the most hostile environmental conditions. Maintenance is a snap, requiring only an occasional cleaning. Novice or pro, you will produce superior-quality plots faster and easier with your **Ioline** plotter.

Plotter Model	600AeX 2.2 meter system	600Ae 1.9 meter system	28Ae 1.9 meter system
Description	Ultra wide-format, front-loaded, space saving, motorized take-up, roll-fed plotter	Same	Same
Throughput	Up to 98yd/hr (90m/hr)	Same	Same
Media	27# recycled to 35# bond paper	Same	Same
Media width	48 in (1.2m) to 86 in (2.2m)	36 in (.9m) to 74 in (1.9m)	36 in (.9m) to 74 in (1.9m)
Max. plotting width	86 in (2.2m)	72 in (1.8m)	72 in (1.8m)
Max. media take-up	86 in roll: 350yd (320m) of 30# bond 72 in roll: 500yd (457m) of 35# bond	600yd (545m) of 30# bond 500yd (457m) of 35# bond	Up to 100yd (91 m)
Feed roll capacity	350yd (320m) of 30# bond or less	600yd (545m) of 30# bond or less	600yd (545m) of 30# bond or less
Pens	Any pen with barrel size between 3/8 in (.95 cm) and 7/8 in (2.22 cm), including HP™-style plotting pens, Bic ball tip pens, pressurized long-life ball tip pens, fiber tip and felt markers	Same	Same
Buffer size	1 MB	Same	Same
Interface	RS-232C serial port	Same	Same
Languages	DMPL, HPGL 7475 & 7596	Same	Same
Power	90–264VAC @ 47–66 Hz, 160W	Same	Same
Front control	Speed, pen force and roll/unroll, position control	Speed, pen force, roll/unroll, position control	Speed, pen force, roll/unroll, position control, frame-gap adjust
Marker length	Unlimited	Unlimited	Max: 42yd (38.4 m)
Dimensions (w x d x h)	103 in x 26 in x 46 in (262 cm x 66 cm x 117cm)	89 in x 26 in x 46 in (226 cm x 66 cm x 117 cm)	89 in x 26 in x 46 in (226 cm x 66 cm x 117 cm)
Weight	288lb (131 kg)	245 lb (111 kg)	235 lb (107 kg)



 Made in the U.S.A.

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