



Barudan networking software eliminates the need for USB flash drives and CF cards. In addition, networking your embroidery machines can optimize your workflow and minimize operator error. From one machine to hundreds of machines, Barudan has a networking solution for you.

BLUETOOTH MANAGER

For small shops, Barudan now offers Bluetooth Manager. The software allows for the connectivity of up to 7 devices, including Barudan K-Series* embroidery machines. Using a watched folder, operators can easily drag/drop designs to multiple machines. Additionally, Bluetooth Manager can also integrate with your design software's Connection Manager. "Send" a design to the machine, and it will be downloaded automatically. Bluetooth Manager supports FDR, DST and PRJ design formats.

*Bluetooth Manager is only compatible with Barudan K-Series embroidery machines.

LEM WORKGROUP 10

For mid-size shops, LEM Workgroup 10 connects as many as ten K, X or V-Series Barudan machines by using LAN Ethernet connections. A watched folder allows operators to manage and send designs to machines via the Schedule Mode (push). Barcode readers may be installed on the machines for Direct Download Mode (pull). Designs can also be downloaded directly from your editing/digitizing program by incorporating LEM Workgroup with your software's Connection Manager.

BNET WORKGROUP 100

For large embroidery shops of 10 or more Barudan machines, BNET Workgroup 100 connects up to a total of 100 K, X or V-Series machines. Using LAN Ethernet connection, designs can be pushed via Schedule Mode, or pulled by Direct Download mode with optional barcode readers. Design File Explorer (DFX) displays pattern while Design File Function Editor (DFFE) adds design editing functions.

BNET PRO

In addition to the features of BNET Workgroup 100, large embroidery businesses can benefit by adding web-based dashboards for production and machine status. New "responsive design" is compatible with tablets, PC's and smart phones. Crystal reports allow the user to customize and create machine production, maintenance, and error reports.



WEB API (OPTIONAL W/BNET PRO)

An API can be added to BNET Pro to allow programmers to integrate Barudan embroidery into their IT architecture. For example:

- Get Machine Status - Build custom dashboards and error response.
- Get History - Provides feedback on production information to ERP/WMS system.
- Post Machine/Schedule – Dispatch an embroidery file and optionally set thread colors.

Other innovative applications of the API currently being used include:

- Replacing the machine barcode reader with a tablet to look up/start an embroidery job.
- Managing design colors.
- Teaching needle assignments.
- Uploading designs.

Product	Connections	Machines	Watched Folder	Scheduled	Barcode	API	Dashboard	Reports
Bluetooth Manager	Up to 7 (BT)	K	*					
Lem WG10	10 LAN	V,X,K	*	*	*			
BNET WG100	100 LAN	V,X,K	*	*	*			
BNET PRO	100 LAN	V,X,K	*	*	*		*	*
BNET PRO w/API	100 LAN	V,X,K	*	*	*	*	*	*