

# Specifications

**PLUS**

Write. Print. Save. In color.



**NEW** **COMPACT COPYBOARD N-20J**

Designed to fit your office or cubicle.  
Compact size with a contemporary look.

Introducing the N-20J Copyboard with industry leading features for saving and sharing the notes from your meeting.



Mount on your wall.



Use with the optional rolling floor stand. Easily move the N-20J from room to room.

## EVERYDAY

co-workers sit together in an office discussing the projects they have in front of them on a PC. This usually results in a lot of pointing at the screen and notes being hastily jotted down on paper. Now, with the introduction of the N-20J, people can communicate more effectively. By using this compact, full-featured copyboard, co-workers can better interact and share ideas through drawings and notes added to its dry-erase surface. Best of all, when the discussion is finished, the notes and drawings written on the board can be easily saved to a secure network.

### N-20J

N-20J control panel.

- Intuitive User Interface.
- Fast and quiet
- Low power consumption.
- Network functionality.
- USB Direct Connection to PC.
- 3 File formats.
- Security function.
- Color print disable function.
- No application installation to PC.



Save digitally or print out your notes and drawings using your own personal copyboard!

# Specifications

## N-20J COMPACT COPYBOARD

A better way to communicate in small-office environments.

**PLUS**

### Network Function

Connect to a network via an ethernet cable. There are two options for saving and sharing your information over the network.



- Save your copyboard data to the board's internal memory. Approximately 100 pages can be stored. Using an assigned IP address, your team can access the images on the board from their computers using a web browser. The data on the board is accessible even in "Stand-by" mode. Password protect the board for added security.
- When connected to the network, you can save to an FTP server so that everyone on your team has access to the saved information.

### Access Via Your SmartPhone

Just install the Meeting Pocket App (MTGpocket) and gain access to many useful and time-saving meeting tools. Both Apple iOS® and Google Android™ mobile operating systems are supported, so you can use your iPhone®, iPad® or Android™ phone. The MTGpocket App lets you perform the "scan" function of the board from your SmartPhone. The resulting image file can then be previewed and saved to your phone's memory – as well as to the memory of phones belonging to anyone present in the meeting who has the MTGpocket App installed! Furthermore, the MTGpocket App lets you record audio and video during the meeting. The audio and video files are organized in the same folder as the board image files, so that all of the meeting data is in one convenient location. [Note: Using the MTGpocket App requires the connection of a "wireless access point" to the board as well as a compatible phone. Compatible with Apple iOS 4 and above and Android 2.3 and above.]

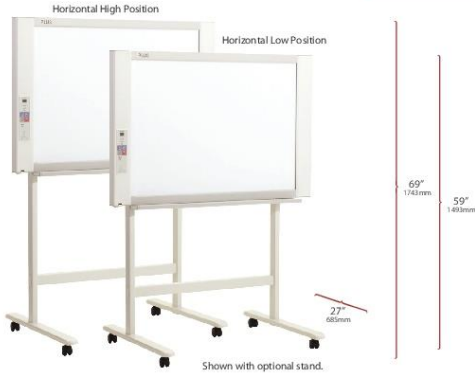


### Built-in Software

There is no need to install software. Just connect your computer to the board via a USB cable whenever you want to save an image. Both PC and Mac compatible.

### PDF, JPG and PNG Support

Users can easily save image files to USB memory or a PC in either PDF, JPG or PNG formats.



### Specifications

Model Name	N-20J	
Installation Method	Wall Mount or Floor Stand <sup>1</sup>	
External Dimensions (Without Messer Tray)	W42.52 x D3.5 x H27.56 inches (W1080 x D89 x H700 mm)	
Weight	22 lbs (10 kg)	
External Dimensions With Floor Stand (max.) <sup>1</sup>	W42.52 x D26.85 x H68.62 <sup>2</sup> inches (W1080 x D682 x H1743 <sup>3</sup> mm)	
Floor Stand Weight	27.5 lbs (12.5 kg)	
Panel Size	W35.43 x H60.62 inches (W900mm x H600mm)	
Effective Reading Area	W34.65 x H23.23 inches (W880mm x H590mm)	
Number of Panels	2	
Grid	2 inch (50mm) Grid	
Scrolling	Endless in one direction (Horizontal scrolling)	
Drive Method	Motorized / Manual	
Reading Method	CIS (Contact Image Sensor)	
Reading Illumination	RGB LED	
Reading Resolution	Main scanning direction (vertical sheet surface) 100 dpi (3.84 dots/mm) Sub scanning direction (horizontal sheet surface) 50 dpi (1.92 dots/mm)	
Reading Time	Black & White: approx. 1.1 s Color: approx. 1.1 s	
USB Ports	3 Ports: Type B for PC and Type A for Printer and for USB Flash Memory	
Saved Output	File Format	PDF, PNG & JPG
Resolution	Standard Type: 864 x 576 dots (fixed) / High Resolution: 1728 x 1152 dots (fixed)	
External Memory	Type	USB Flash Memory
Compatible FAT types	FAT 16, 32	
Interface	Interface	USB 1.1 or USB 2.0 <sup>4</sup>
Network	LAN Port	RJ-45 (10Base-T/100Base-TX)
Compatible Printers <sup>4</sup>	Inkjet Printers: HP PCL3e & PCL3eU compatible (with some exceptions) Color Laser Printers: Brother HL-3170CDW	
Printing	Printing Resolution	300 dpi or equivalent
No. Print Colors	8 - tone color or 2 - tone monochrome	
Printer Interface	Conforming to USB 2.0 standards	
Add Functions	Clock	Used for the timestamp and for file dating properties (includes backup battery for when there is a loss of power)
PC Connection	Images can be acquired and device settings made via USB (using a browser)	
Power Supply	AC Power Adapter	Input: AC 100-240V/50-60 Hz, Max 0.75 A Output: DC 12 V 3.0 A
PC Consumption	In standby: 3W, During operation: 8W (not including printer)	
Usage Conditions	Temperature	10°C - 35°C
Humidity	30 - 85% (with no condensation)	
Operating Environment	OS	Windows 8 or 8.1 / Windows XP (Home Edition/Professional Edition (Service Pack 2 or Later)) / Vista (32 bit) / Windows 7 (32 bit / 64 bit) / Mac OS X® 10.5 or later
Web Browser	Windows: Internet Explorer® 6.0 or Later Macintosh: Safari® 4 or Later	
Accessories	Markers (Black, Red, Blue, Green), Eraser, AC Power Adaptor, USB Cable (9 ft Length), User's Manual, Assembly Set-up Manual, Wall Mounting Brackets.	
Optional Accessories	Rolling Floor Stand (Part #423-311)	

<sup>1</sup>. Floor stand sold separately. The height is adjustable at 58.78 and 68.62 inches (1483 and 1743 mm)  
<sup>2</sup>. The value indicated for "H" (height) is the maximum height.  
<sup>3</sup>. USB Memory device not included. The memory capacity corresponds to 32GB or Less.  
<sup>4</sup>. Printer sold separately. Check with your dealer for current available printer models.  
Please note that for quality improvement purposes, specifications and design are subject to change without prior notice.

**PLUS Corporation of America** 9610 SW Sunshine Ct. Suite 100, Beaverton, OR 97005 800-211-9001 • 503-748-8700 • [www.plus-america.com](http://www.plus-america.com)