

PLUS

Conceive your next idea here!



An entirely new way to share your ideas.

NEW

N-20 Series Electronic Copyboards

Introducing the new line of PLUS Copyboards, with industry leading features for saving and sharing the notes from your meeting.



► Updated and slimmed down. The next generation of copyboards.

- Connect to your network for easy saving and sharing.
- Control copyboard functions from your iPhone®, iPad® or Android™ smartphone.
- Front loading USB memory.
- Simple PC Connection. No software required.
- Standard, wide and four-panel models.
- Simplified control panel.
- Magnets can be attached to the board surface.

PLUS Electronic Copyboards allow you to save or print out the notes that you have written on the board's surface. Using PLUS Copyboards makes meetings more productive as well as more lively. Such simple operation brings dramatic results!

PLUS N-20 Series

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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.

Smooth Hand-Scrolling

The surface of the N-20 Series boards are easy to move when using just your hand. The scrolling force needed has been reduced to 7 oz (0.2kg) – a vast improvement compared to the previous model's 3 lbs (1.4kg).

Faster Scanning Time

PLUS has once again improved scanning time. The N-20 boards (standard width models) scan in a mere 15 seconds – an improvement of 8 seconds over the previous model.

Magnet Attachable

Magnets can be attached to the board surface.



Copyboards shown with optional printers and stands.

Specifications

| Model Name | | N-20S | N-20W | N-204 |
|-----------------------|---|---|--|--|
| Size | Installation Method | Wall Mount or Floor Stand*1 | | |
| | External Dimensions (Without Marker Tray) | W58.3 × D3.5 × H39.4 inches (W1480 × D89 × H1000 mm) | W78 × D3.5 × H39.4 inches (W1980 × D89 × H1000 mm) | W58.3 × D5.5 × H39.4 inches (W1480 × D140 × H1000 mm) |
| | Weight | 44 lbs (20 kg) | 55 lbs (25 kg) | 55 lbs (25 kg) |
| | External Dimensions With Floor Stand (max.)*1 | W58.3 × D26.6 × H76.6** inches (W1480 × D675 × H1947** mm) | W78 × D26.6 × H76.6** inches (W1980 × D675 × H1947** mm) | W58.3 × D26.6 × H76.6** inches (W1480 × D675 × H1947** mm) |
| | Floor Stand Weight | 23 lbs (10.5 kg) | | |
| Board | Panel Size | W51.2 × H35.8 inches (W1300mm × H910mm) | W70.9 × H35.8 inches (W1800mm × H910mm) | W51.2 × H35.8 inches (W1300mm × H910mm) |
| | Effective Reading Area | W50.4 × H35.4 inches (W1280mm × H900mm) | W70.1 × H35.4 inches (W1780mm × H900mm) | W50.4 × H35.4 inches (W1280mm × H900mm) |
| | Number of Panels | 2 | | 4 |
| | Grid | 2 inch (50mm) Grid | | |
| | Scrolling | Endless in one direction (Horizontal scrolling) | | Bi-directional, endless (Horizontal scrolling) |
| | Drive Method | Motorized / Manual | | |
| | Reading Method | CIS (Contact Image Sensor) | | |
| | Reading Illumination Light Source | RGB LED | | |
| | Reading Resolution | Main scanning direction (vertical sheet surface) 50 dpi (1.92 dots/mm) Sub scanning direction (horizontal sheet surface) 50 dpi (1.82 dots/mm) | | |
| | Reading Time | Black & White: approx. 15 s Color: approx 15 s | Black & White: approx. 21 s Color: approx 21 s | Black & White: approx. 15 s Color: approx 15 s |
| Interface | 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 | 2458 × 1728 dots (fixed) | 3418 × 1728 dots (fixed) |
| | External Memory | Type | USB Flash Memory | |
| | | Compatible FAT types | FAT 16, 32 | |
| | Network | Interface | USB 1.1 or USB 2.0*3 | |
| | | LAN Port | RJ-45 (10Base-T/100Base-TX) | |
| Compatible Printers*4 | InkJet Printers: HP PCL3e & PCL3GUI compatible (with some exceptions) Color Laser Printers: Konica Minolta magicolor 1600W and 1690MF | | | |
| Printing | Printing Resolution | 300 dpi or equivalent | | |
| | No. Print Colors | 16 or grayscale | | |
| | 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: AC100-240V/50-60 Hz, Max 0.75 A Output: DC 12 V, 3.0 A | | |
| | PC Consumption | In standby: 3W, During operation: 12W (not including printer) | | |
| Usage Conditions | Temperature | 10°C – 35°C | | |
| | Humidity | 30 – 85% (with no condensation) | | |
| Operating Environment | OS | Microsoft® Windows 2000 Professional (Service Pack 4 or Later) / 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, Printer Shelf, Wall Mounting Brackets. | | | |
| Optional Accessories | Rolling Floor Stand (Part #423-084) | | | |

*1. Floor stand sold separately. The height is adjustable at 68.8, 72.7 and 76.6 inches (1747, 1847 and 1947 mm).

**2. The value indicated for "H" (height) is the maximum height.

*3. USB Memory device not included. The memory capacity corresponds to 32GB or Less.

*4. 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.