

PLUS Corporation of America Copyboard and Panasonic Panaboard Comparison. (2014)

| Specification | | PLUS N-20S | PLUS N-20W | PLUS N-204 | Panasonic UB-5338C | Panasonic UB-5838C | Why PLUS? |
|-----------------------|---|---|---|---|---|--|---|
| BOARD | Board Surface Panel | 51.2W x 35.8H inches | 70.9W x 35.8H inches | 51.2W x 35.8H inches | 54.2W x 33H inches | 68.5W x 33H inches | |
| | Effective Reading Area | 50.4W x 35.4H inches | 70.1W x 35.4H inches | 50.4W x 35.4H inches | 53.5W x 31.1H inches | 67.7W x 31.1H inches | |
| | Number of Pages | 2 | 2 | 4 | 2 | 2 | |
| | Sheet Driving Method | Motorized/Manual | | | Motorized | Motorized | PLUS offers the ability to move the writing surface by hand |
| | Grid Lines | 2 inch grid | | | None | None | Use grid as guideline |
| | Writing Instruments | Dry Erase Whiteboard Markers (Black, Red, Blue, Green) | | | Dry Erase Whiteboard Markers (Black, Red, Blue) | | PLUS provides 4 markers |
| | Reading Method | CIS (Contact Image Sensor) | | | CIS (Contact Image Sensor) | | |
| | Scan Time | Approximately 15 seconds | Approximately 21 seconds | Approximately 15 seconds | Color: 30 seconds, Black & White: 20 seconds | | Faster scan time in color or black & white |
| | USB Port | 3 Ports: 1 Type B for PC and 2 Type A for Printer or USB Flash Memory | | | 3 Ports: 1 Type B for PC and 2 Type A for Printer or USB Flash Memory | | |
| | Network | RJ45 (LAN port) | | | — | — | With PLUS, you can save to a network FTP site |
| Smartphone Compatible | Apple iOS4 and above, Android 2.3 and above | | | — | — | Save image to any Apple device or most Android phone devices | |
| PRINTER | Compatible Printers | Laser | Konica Minolta magicolor 1600W, Brother HL-3170CDW | | — | — | PLUS Boards are color laser compatible |
| | | Ink Jet | HP PCL3e & PCL3GUI compatible (with some exceptions) | | HP PCL3e & PCL3GUI compatible (with some exceptions) | | |
| | Continuous Printing | 1 - 10 sheets | | | 1 - 9 sheets | | More continuous printing |
| | Paper | Letter size (8.5 x 11 inches), Plain Paper/A4 size | | | Letter size (8.5 x 11 inches), Plain Paper | | |
| | Colors | Color or Black & White | | | Color or Black & White | | |
| | Print Density | 300 DPI | | | 300 DPI | | |
| | Interface | Conforming to USB 2.0 Standards | | | Conforming to USB 2.0 Standards | | |
| | EXTERNAL MEMORY | Type | USB Flash Memory | | SD Memory Card, USB Flash Memory (not included) | | |
| | File Format | Fat 16, 32 | | Fat 16, 32 | | | |
| PC CONNECTIVITY | Interface | USB 1.1 or USB 2.0 | | USB 2.0 (Full Speed, USB Slave, B-Type Connector) | | | |
| | File Format | PDF, PNG or JPG | | PDF or JPG | | PLUS offers 3 file formats | |
| | Supported OS | Windows 2000 Profesional (Service Pack 4 or later)/Windows XP (Home Edition/Professional Edition (Service Pack 2 or later)/Vista (32 bit) / Windows 7 (32/64 bit) / Mac OSX 10.5 or later | | Windows Vista, Windows XP (SP2 or higher), Windows 2000 (SP4 or higher) | | PLUS is both Windows and Mac compatible | |
| OPERATING CONDITIONS | Temperature | 10°C - 35°C | | 10°C - 35°C | | | |
| | Humidity | 30 - 85% (with no condensation) | | 30 - 80% | | | |
| POWER SUPPLY | Power Source | Input: AC100-240V/50-60 Hz, Max 0.75A | | AC 100-12 OV, 50-60 Hz | | | |
| | Power Consumption | In standby: 3W During operation: 12W (not including printer) | | In standby: 16.5W During operation: 38.5W | | Less power consumption by PLUS | |
| DIMENSIONS | Without Stand | 58.3W x 3.5D x 39.4H inches | 78W x 3.5D x 39.4H inches | 58.3W x 5.5D x 39.4H inches | 64.4W x 8.8D x 44.3H inches | 78.6W x 8.8D x 44.3H inches | |
| | With Stand (Max)* | 58.3W x 26.6D x 76.6H inches | 78W x 26.6D x 76.6H inches | 58.3W x 26.6D x 76.6H inches | | | |
| WEIGHT (no stand) | | 44 lbs | 55 lbs | 55 lbs | 58 lbs | 62 lbs | Lighter, easier to move |
| INSTALLATION | | | | | | | |
| ACCESSORIES | Included | Markers (Black, Red, Blue, Green), Eraser, AC Power Adapter, USB Cable (9 ft), User's Manual, Assembly Manual, Printer Shelf, Wall Mounting Brackets | | | Markers (Black, Red, Blue), Eraser, Clock Battery, USB Cable (7 ft) | | |
| ACCESSORIES | Optional | Rolling Floor Stand (Part #423-084) | | | Stand | | Stand supports printer |
| WARRANTY | | 1 year parts, 90 days labor | | | 120 days | | Longer warranty |
| MSRP | | \$1995 | \$2295 | \$2495 | \$2495 | \$2895 | Better pricing |

PLUS



Touchboards

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