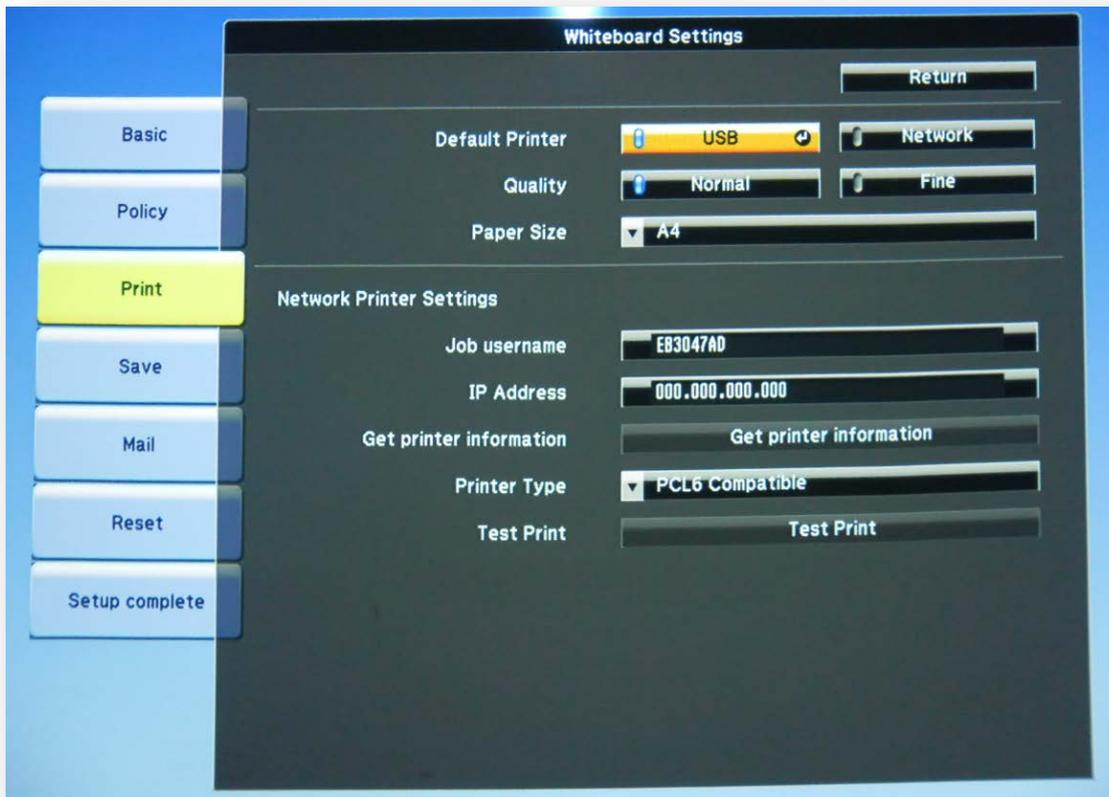


EB-1420Wi/EB1430Wi Whiteboard Mode Scope And Limitations

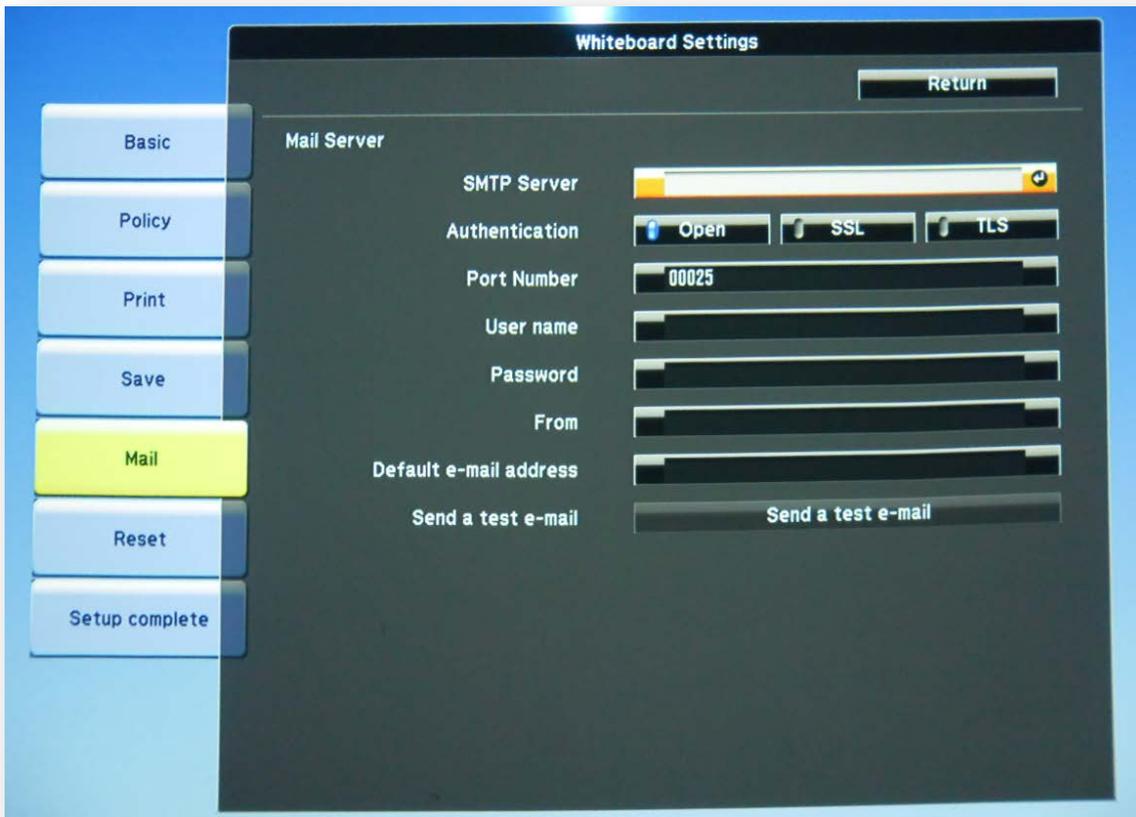
The EB-14XX model projectors have the ability to save, print and email whiteboard annotations over a network (Wireless or Ethernet). This document aims to provide some information on how the technology works, as well as outline its scope and limitations. To access the whiteboard menu, simply go to **Menu > Extended > Whiteboard Settings...**

Print menu



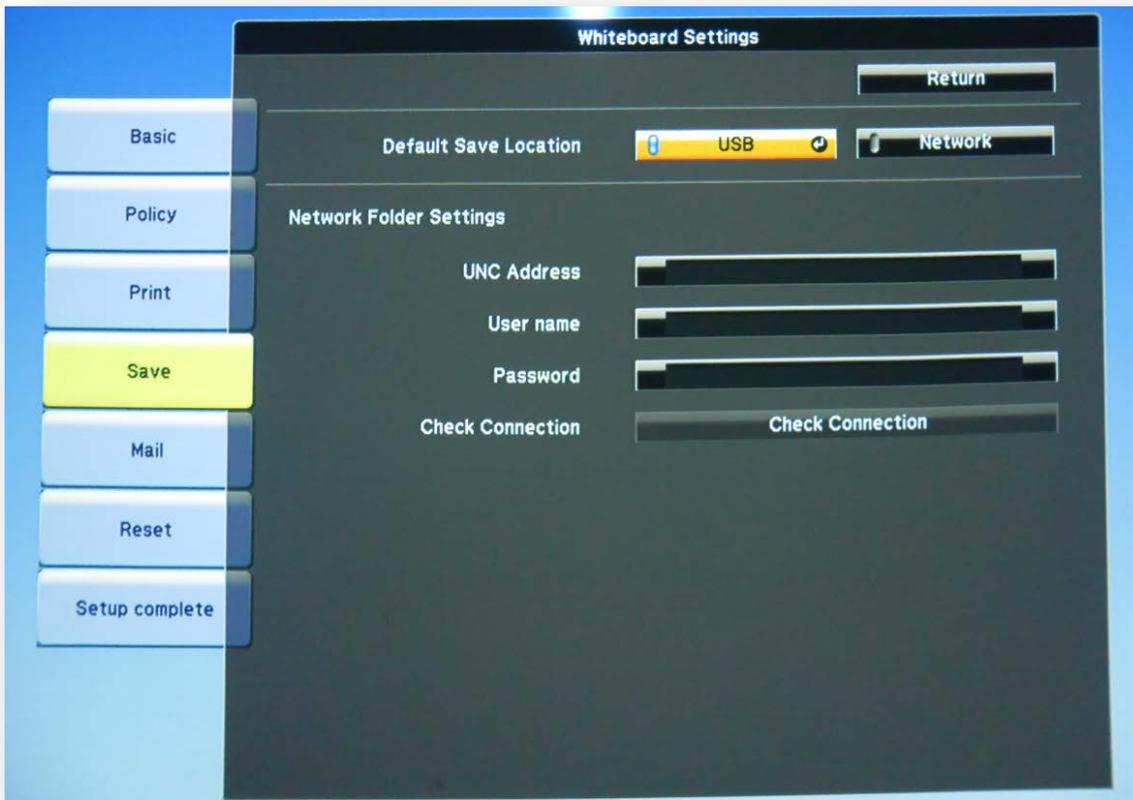
- Direct printing via USB (printer connected directly to the projector, or via the control pad) : supports most new Epson printers using the ESC/P-R (Epson Standard Code for Printers) control language. Please note that the projector only contains USB drivers for Epson printers. Non-Epson USB printers will not work.
- Printer via network (Ethernet/WLAN) : Will work with Epson PCL6 supported printers; compatibility with non-Epson PCL6 capable printers is not guaranteed. Tests conducted by Epson, using 3rd party PCL6 capable printers, have yielded mixed results. Consequently, Epson is not able to conclusively state which 3rd party brand and model of printers are compatible with these projectors [*Explanation: when the printer IP address is entered, and the “Get printer information” button is selected, the projector transmits an SNMP request to the printer. The printer then responds to the request with relevant data so that the projector can establish a session and transmit data. However, the format in which this data is transmitted from the printer varies by manufacturer and model. Certain models may transmit this data in a format that is not recognised by the projector – in which case, an error message appears stating that the projector is unable to acquire printer information. If this error appears during the printer configuration, regrettably, there is no remedy; the user will have to try a different brand/model of printer to find a compatible printer based on trial and error.*].
- Will not work with print servers – As mentioned above, the projector sends SNMP requests directly to the printer. Print Servers are not equipped to relay these requests between the projector and printer.

Mail menu



- Only supports the SMTP protocol; POP protocol is not supported (i.e. the projector can only send emails... not receive them). Therefore, the email address entered into the “Default e-mail address” field should be a valid address associated with a valid user account on the domain.
- The “SMTP Server” field accepts both IP addresses as well as FQDN hostnames (e.g. mail.bigpond.com);
- SSL and TLS authentication supported. Can be used with web-based email services such as Yahoo Mail and Gmail;
- The projector can store up to 999 Email addresses in memory; but can only send mail to a maximum of 10 at a time. [N.B. Also provides the facility to upload email address in bulk via the web portal. The whiteboard menu can also be accessed via a web browser, using the projector’s IP address. The web portal provides a few more features that are not available in the standalone menu. Please refer to page 153 of the user guide for further details].

Save menu



- The UNC address can be that of a PC that is attached to a Domain or Workgroup; or to a File Server or NAS on a network.
- The EB-1420Wi/1430Wi models do not support DNS. They do, however, support the WINS based SMB protocol, as well as the IP based CIFS protocol. Therefore, if a File Server or NAS is in use, the DNS limitation can be circumvented by using the direct IP address of the file server/NAS rather than the FQDN (e.g. "\\192.168.2.1\folder" rather than "\\FQDN server name\folder"). This shouldn't present a problem to IT personnel as almost all file servers in a given environment have fixed IP addresses. If the WINS service is enabled on the network, then the NetBIOS name for the server can be used as well.
- UNC address format permitted is as follows: "\\Host name or IP address\share folder" (the Whiteboard settings screen only permits reference to the root folder. Sub-folders within this root folder (or share folder) can be navigated to in the actual whiteboard save screen.
- The "User name" specified can be a single user name or in the "domain\username" format.

>> END.