# Registering a background logo

An image can be sent to the projector and registered as the background logo.

## Prepare an image for the logo

Logo image requirements

- File name : UserLogo.bmp

- File format: BMP (RGB565)

- Image size: Up to 1920 x 1200

- Color depth: Up to 16 bit

## Set up the network

① Select [SETUP(1)]  $\rightarrow$  [NETWORK SETTINGS]  $\rightarrow$  [WIRED LAN] in the on-screen menu to set up the network settings of the projector. ( $\rightarrow$  Installation Manual: page 71)

IP ADDRESS: 192.168.0.XXX

- ② Set [SETUP(2)]  $\rightarrow$  [POWER OPTIONS]  $\rightarrow$  [STANDBY MODE] to [LAN] in the on-screen menu.
- ③ Turn off the projector and go into the standby mode.
- 4 Set up your computer's network.

IP ADDRESS: 192.168.0.YYY

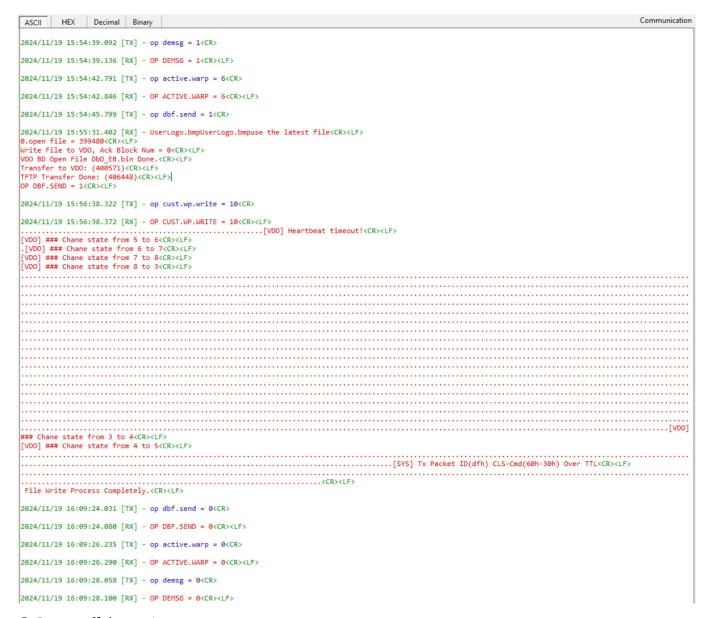
SUBNET MASK: 255.255.255.0 (same as projector)

#### **Enable TFTP**

- ① Press the "Windows" and "R" keys on your computer at the same time. The "Run" window will open.
- ② Input "appwiz.cpl" and click "OK".
- ③ Click "Enable Windows Function", then check to "TFTP Client" and click "OK".
- ④ Reboot your computer.

# Send the image to the projector

- ① Connect the projector and computer using LAN cable and RS-232C cable.
- ② Power on the projector.
- ③ Send RS-232C commands from the computer to the projector.
  - 1. Send "op demsg = 1", then receive "OP DEMSG = 1".
  - 2. Send "op active.warp = 6", then receive "OP ACTIVE.WARP = 6".
  - 3. Send "op dbf.send = 1".
  - 4. Run "UserLogo.bat", then receive "OP DBF.SEND = 1".
  - 5. Send "op cust.wp.write = 10", then receive "File Write Process Completely.".
  - 6. Send "op dbf.send = 0", then receive "OP DBF.SEND = 0".
  - 7. Send "op active.warp = 0", then receive "OP ACTIVE.WARP = 0".
  - 8. Send "op demsg = 0", then receive "OP DEMSG = 0".



# 4 Power off the projector.

The logo image is now registered on the projector.

After turning on the projector, when [SETUP(2)]  $\rightarrow$  [BACKGROUND] on the on-screen menu is set to [LOGO], the image will be displayed on the background whenever there is no signal.