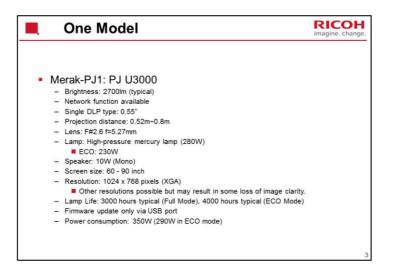
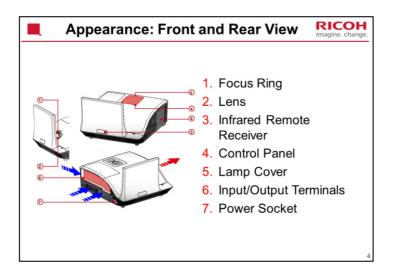


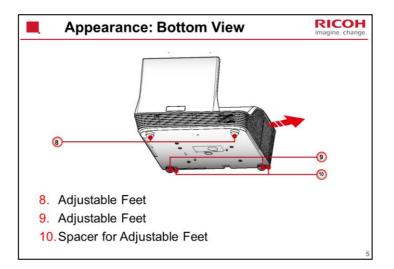
This course explains how to service the Merak-PJ1 short-throw projector. To learn about this machine, please study the user's guide and the field service manual in addition to this TTP.

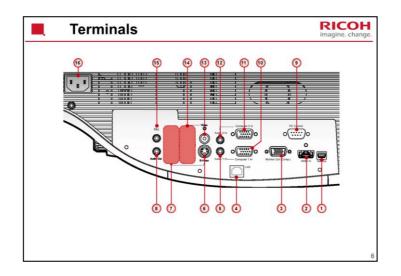




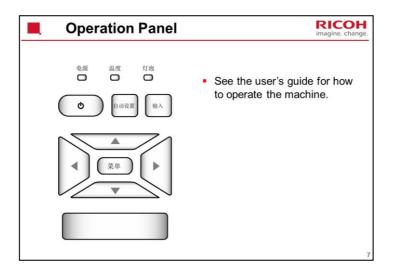


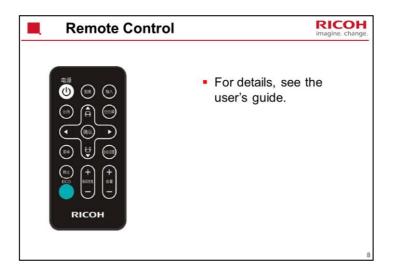
The red and blue arrows show the flow of air.500 hours of use (if the area is dusty, it should be done more often)



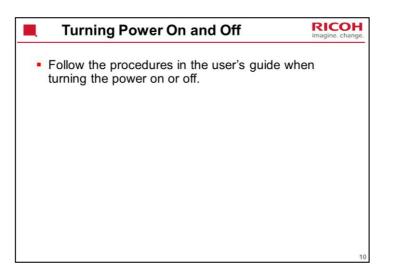


- 1. Service Connector
- 2. HDMI Connector
- 3. Monitor Output Connector
- 4. LAN Connector
- 5. Audio 1 In Connector For Computer 1 In
- 6. S-Video Connector
- 7. Audio In Connector (for S-Video)
- 8. Audio Out Connector
- 9. PC Control Connector
- 10. Computer 1 In Connector
- 11. Computer 2 In Connector
- 12. Audio 2 In Connector For Computer 2 In
- 13. Video Input Connector
- 14. Audio In Connector (For Video)
- 15. Microphone Input Connector
- 16. AC In Socket









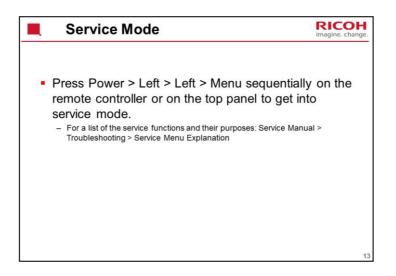


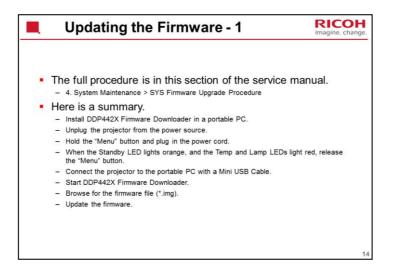
After Replacing Parts						RICOH imagine. change.	
<ul> <li>After replacing ce made as shown i</li> <li>Example: After repla calibration, OSD Rep</li> </ul>	n the fol icing the ma set, and Fa	llowing ain board, in Calibrat	table. update tion	the firm	vare, do	o ADC	
<ul> <li>For details of each a Adjustment &gt; Repair</li> </ul>	,		anaur	Replace	Smerite		
	,	Firmware	Lamp Module	Engine Module	Lamp Driver	Fan	Ĩ
	Action		Lamp	Engine	Lamp		I
Adjustment > Repair	Action Main Board	Firmware	Lamp	Engine	Lamp		
Adjustment > Repair	Action Main Board Yes	Firmware Yes	Lamp	Engine	Lamp		
Adjustment > Repair Version Update ADC Calibration	Action Main Board Yes	Firmware Yes	Lamp Module	Engine	Lamp		
Adjustment > Repair Version Update ADC Calibration Reset Lamp Hours	Action Main Board Yes Yes	Firmware Yes Yes	Lamp Module	Engine	Lamp		

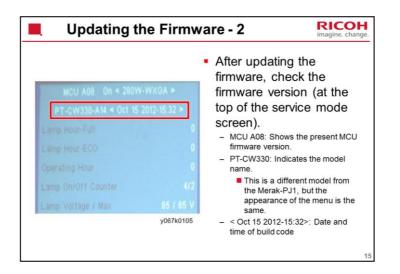
Lamp replacement is normally done by the user. The procedure is in the user guide.

The lamp hours reset procedure is as follows.

Main menu > Options > Lamp Settings > Clear Lamp Hours









The End