

**Topic:** Microphones Not Supported on RDP Sessions  
**Component(s) Affected:** Windows XP, RDP  
**Date:** November 15, 2004

---

## OVERVIEW / ENVIRONMENT

---

Microphones and other audio input devices are not supported on I/Ports running RDP.

---

## DETAILED DESCRIPTION

---

The ClearCube I/Port connects to its host Blade PC via Microsoft's Remote Desktop Protocol (RDP). This protocol supports audio output, but not audio input. Although it is possible to plug an audio input device such as a USB microphone into an I/Port, the RDP software does not support audio input and will not recognize the device, even though a particular device may be recognized by the operating system when connected directly.

---

## RESOLUTION

---

Because this is a limitation of the RDP protocol as defined by Microsoft, no workaround for I/Ports is available at this time. A C/Port is required for providing audio inputs.

For more information, please contact ClearCube technical support.

[support@clearcube.com](mailto:support@clearcube.com)  
[support.clearcube.com](http://support.clearcube.com)  
(866) 652-3400  
+1 (512) 652-3400

Email address for ClearCube Technical Support  
ClearCube Support Website  
Direct line in the US  
Direct line from outside the US