

TEST REPORT

DATE: Apr.15, 2011

Test Item	WQ990 (WQ Series 9U Ultra Quiet Server Cabinet)
Test Requested	What the % of noise that WQ-990 can eliminate?
Sample Receiving Date	April 14, 2011
Sample Period	April 14, 2011

Test Method	Results		
1. Operating system placed at outside of the cabinet and test the db(設備噪音)	29.3db		
2. Same operating system placed inside the cabinet and test the db.(設備置於機櫃內)	From front door 100cm	6.6db	≒ 7.6db
	From back door 100cm	8.6db	
3. dB difference of an operating system placed inside and outside of the cabinet. (以上二者的差異)	21.7db		
4. What the % of noise that WQ-990 can eliminate? (可消除噪音)	74%		