



# CVE-2017-9316

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2017-9316
<b>State</b>	PUBLIC
<b>Assigner</b>	cybersecurity@dahuatech.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-11-27 17:29:00 UTC
<b>Updated</b>	2017-12-20 20:40:00 UTC
<b>Description</b>	Firmware upgrade authentication bypass vulnerability was found in Dahua IPC-HDW4300S and some IP products. The vul

## Risk And Classification

**Problem Types:** CWE-287

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdbw4x00</a>	-	All	All	All
Hardware	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdbw4x00</a>	-	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdbw4x00 Firmware</a>	2.400.0000.3.r.20150312	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdbw4x00 Firmware</a>	2.420.0006.0.r.20150311	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdbw4x00 Firmware</a>	2.400.0000.3.r.20150312	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdbw4x00 Firmware</a>	2.420.0006.0.r.20150311	All	All	All
Hardware	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdbw5x00</a>	-	All	All	All
Hardware	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdbw5x00</a>	-	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdbw5x00 Firmware</a>	2.400.0000.3.r.20150312	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdbw5x00 Firmware</a>	2.420.0006.0.r.20150311	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdbw5x00 Firmware</a>	2.400.0000.3.r.20150312	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdbw5x00 Firmware</a>	2.420.0006.0.r.20150311	All	All	All
Hardware	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdw4300s</a>	-	All	All	All
Hardware	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdw4300s</a>	-	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdw4300s Firmware</a>	2.240.0009.0.r.20131015	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdw4300s Firmware</a>	2.400.0000.0.r.20131231	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdw4300s Firmware</a>	2.420.0000.0.r.20140419	All	All	All

Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdw4300s Firmware</a>	2.420.0002.0.r.20140621	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdw4300s Firmware</a>	2.420.0002.0.r.20140724	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdw4300s Firmware</a>	2.420.0005.0.r.20141205	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdw4300s Firmware</a>	2.420.0006.0.r.20150311	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdw4300s Firmware</a>	2.420.0007.0.r.20150409	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdw4300s Firmware</a>	2.420.0008.0.r.20150710	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdw4300s Firmware</a>	2.240.0009.0.r.20131015	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdw4300s Firmware</a>	2.400.0000.0.r.20131231	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdw4300s Firmware</a>	2.420.0000.0.r.20140419	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdw4300s Firmware</a>	2.420.0002.0.r.20140621	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdw4300s Firmware</a>	2.420.0002.0.r.20140724	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdw4300s Firmware</a>	2.420.0005.0.r.20141205	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdw4300s Firmware</a>	2.420.0006.0.r.20150311	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdw4300s Firmware</a>	2.420.0007.0.r.20150409	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdw4300s Firmware</a>	2.420.0008.0.r.20150710	All	All	All
Hardware	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdw4x00</a>	-	All	All	All
Hardware	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdw4x00</a>	-	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdw4x00 Firmware</a>	2.400.0000.3.r.20150312	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdw4x00 Firmware</a>	2.420.0006.0.r.20150311	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdw4x00 Firmware</a>	2.400.0000.3.r.20150312	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdw4x00 Firmware</a>	2.420.0006.0.r.20150311	All	All	All
Hardware	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdw5x00</a>	-	All	All	All
Hardware	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdw5x00</a>	-	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdw5x00 Firmware</a>	2.400.0000.3.r.20150312	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdw5x00 Firmware</a>	2.420.0006.0.r.20150311	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdw5x00 Firmware</a>	2.400.0000.3.r.20150312	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hdw5x00 Firmware</a>	2.420.0006.0.r.20150311	All	All	All
Hardware	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hf5x00</a>	-	All	All	All
Hardware	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hf5x00</a>	-	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hf5x00 Firmware</a>	2.400.0000.3.r.20150312	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hf5x00 Firmware</a>	2.420.0006.0.r.20150311	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hf5x00 Firmware</a>	2.400.0000.3.r.20150312	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hf5x00 Firmware</a>	2.420.0006.0.r.20150311	All	All	All
Hardware	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hfw4x00</a>	-	All	All	All
Hardware	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hfw4x00</a>	-	All	All	All

Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hfw4x00 Firmware</a>	2.400.0000.3.r.20150312	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hfw4x00 Firmware</a>	2.420.0006.0.r.20150311	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hfw4x00 Firmware</a>	2.400.0000.3.r.20150312	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hfw4x00 Firmware</a>	2.420.0006.0.r.20150311	All	All	All
Hardware	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hfw5x00</a>	-	All	All	All
Hardware	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hfw5x00</a>	-	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hfw5x00 Firmware</a>	2.400.0000.3.r.20150312	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hfw5x00 Firmware</a>	2.420.0006.0.r.20150311	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hfw5x00 Firmware</a>	2.400.0000.3.r.20150312	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">lpc-hfw5x00 Firmware</a>	2.420.0006.0.r.20150311	All	All	All
Hardware	<a href="#">Dahuasecurity</a>	<a href="#">Nvr11hs</a>	-	All	All	All
Hardware	<a href="#">Dahuasecurity</a>	<a href="#">Nvr11hs</a>	-	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">Nvr11hs Firmware</a>	3.210.0000.0.r.20150206	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">Nvr11hs Firmware</a>	3.210.0000.1.r.20150420	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">Nvr11hs Firmware</a>	3.210.0000.2.r.20150715	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">Nvr11hs Firmware</a>	3.210.0000.3.r.20150921	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">Nvr11hs Firmware</a>	3.210.0000.5.r.20160409	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">Nvr11hs Firmware</a>	3.210.0000.5.r.20160603	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">Nvr11hs Firmware</a>	3.210.0000.5.r.20160803	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">Nvr11hs Firmware</a>	3.210.0000.5.r.20161226	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">Nvr11hs Firmware</a>	3.210.0000.5.r.20170305	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">Nvr11hs Firmware</a>	3.210.0000.5.r.20170321	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">Nvr11hs Firmware</a>	3.210.0000.0.r.20150206	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">Nvr11hs Firmware</a>	3.210.0000.1.r.20150420	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">Nvr11hs Firmware</a>	3.210.0000.2.r.20150715	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">Nvr11hs Firmware</a>	3.210.0000.3.r.20150921	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">Nvr11hs Firmware</a>	3.210.0000.5.r.20160409	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">Nvr11hs Firmware</a>	3.210.0000.5.r.20160603	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">Nvr11hs Firmware</a>	3.210.0000.5.r.20160803	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">Nvr11hs Firmware</a>	3.210.0000.5.r.20161226	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">Nvr11hs Firmware</a>	3.210.0000.5.r.20170305	All	All	All
Operating System	<a href="#">Dahuasecurity</a>	<a href="#">Nvr11hs Firmware</a>	3.210.0000.5.r.20170321	All	All	All

## References

Reference	Source	Link	Tags
Dahua Technology Global Home	CONFIRM	<a href="http://www.dahuasecurity.com">www.dahuasecurity.com</a>	Patch, Vendor Advisory

CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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