

## NeonX Polylingual Natural Language AI Laptop Computer Debuts At CES 2019

Renton WA — January 8, 2019 - Neongecko Inc. has developed a new polylingual natural language AI laptop computer, "NeonX Touchscreen AudibleAI Enabled Ubuntu Laptop PC". Debut is at CES 2019, the Consumer Electronics Show, Las Vegas NV January 8 to 11, 2019.

At CES, a demo of our NeonX laptop is at the Mycroft.ai booth (Sands Hall G 51507).

Neongecko is particularly excited to introduce: (1) Conversational interactions with AI for a wide range of personal assistant skills, on a new personal computer platform. (2) Unique polylingual support, where users can speak in their preferred language, and hear computer generated responses in their desired language, dialect and gender. Neon uses enabling technologies that translate more than 100 languages and dialects. (3) A unique platform for coupons and advertising.

NeonX incorporates into our custom 3D printed enclosure: a mini Intel pc, 10" capacitive touch 1280x800 LCD display, stereo speakers, microphone, camera, keyboard, trackpad, USB-C wired connectors, internal bluetooth and wifi. Battery life is 3-4 hours.

"Neon" is the name of Neongecko's AudibleAI conversational agent, as in: "Hey Neon, what's the weather in Seattle?" Or "Neon, play some jazz music". Or "Neon, speak to me in Spanish" (or in many other languages and dialects). Neon is an enhanced version of Mycroft.ai and supports a broad range of AudibleAI skills.

Links to videos showcasing Neon's conversational AI skills, audible advertising coupons and polylingual capabilities are available at the company website <https://neongecko.com>.

In addition, Neongecko offers "NeonU Universal Audio AudibleAI enable PC" as a mini Intel pc, which connects to standard HDMI displays, speakers, microphones, cameras, keyboards, trackpads, using wired connectors, bluetooth and wifi. Neongecko also provides natural language AI on conversational Internet websites including <https://klat.com>.

Neon integrates voice, text, video, STT, TTS, Conversation Processing Intelligence, AI skills processing, and the latest enabling technologies: real-time Internet communications for audio and video, real-time speech processing, real-time translation, and real-time interactive conversational inquiries of content on the web and in proprietary databases. Neon software source code is available on Git (limited license).

Both NeonX and NeonU are full Linux Ubuntu PCs that come "ready to use" with both a full (open-source) office suite and installed "conversational AI". NeonX will be priced at \$799. NeonU will be priced at \$359. Sample orders are immediately available by special order.

About Neongecko - Neongecko Inc. develops applications in conjunction with Conversation Processing Intelligence Corp. (CPI). NGI and CPIC together are an IP developer and an advanced research lab developing "Conversation Processing Intelligence™" - tools that merge new computer technology, digital communications, social media and conversation processing, to improve communication. Neon, NeonX and Klat.com are based on patented technology, with 8 patents for conversation processing granted, and related applications, in the US, Europe and China. Neongecko Inc. and Conversation Processing Intelligence Corp. are located in Renton Washington.

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# Neon Natural Language AI Skills

## User Info

neon my name is  
neon what is my name  
neon my email address is  
neon what is my email address  
neon take my user photo  
neon show my user photo  
neon record my user video  
neon show my user video  
where are you  
who are you  
what is my ip address

## Privacy

neon erase my user data

## Dialog / Wake Words Modes

require wake words  
i am not alone  
begin skipping wake words  
neon i am alone  
switch to primary dialogue  
switch to random dialogue

## System Update / Exit

what is my device version  
neon update my device software  
create a support ticket  
i want to exit  
i want to shutdown

## Speaker / Microphone

mute volume  
set volume to  
what is the volume  
mute microphone  
set microphone volume to  
what is the microphone volume

## Clap Commands

enable clapping commands  
set up clapping commands  
disable clapping commands

## Polylingual Translation

translate \* to \*  
neon speak to me in  
neon i speak  
neon speak to me in \* and \*  
neon tell me my languages  
change units to metric  
change units to imperial

## AV Player

neon av play / yes / pause /  
resume / double-clap  
increase volume  
decrease volume  
mute volume  
unmute volume  
what is the volume  
neon play the latest news

## AV Recording

take a picture  
show me my last picture  
take a 3-second video  
show me my last video  
neon record 3 seconds  
playback my last recording

## Basic AI

neon say hello world  
what is the time  
what time is it in  
what is today's date  
how's the weather in  
neon spell  
what is 25 times 71 plus 3  
what is the derivative of x  
squared  
what is the share price for ibm  
tell me a joke  
tell me about rome  
send me the source for that

## Brands / Coupons

neon update my brands  
i like brandx  
tell me coupons for  
tell me my likes  
read me my likes  
i don't like  
tell me my dislikes  
tell me my favorite brands  
tell me my coupons  
tell me my favorite coupons  
email me my coupons

## Database Query

how much caffeine is in  
goodbye

## Transcripts

email me my transcripts  
read me my transcripts  
play my audio recordings

## Alarms

neon set an alarm for  
neon remind me to go \* at  
neon set a \* minute timer  
neon how much time is left  
cancel all alarms  
clear all reminders  
cancel all timers

## Contextual Notification and Reconveyance

*reconvey my likes*  
*reconvey my dislikes*  
*reconvey when I*

## Languages

Chinese/Mandarin Danish Dutch  
English French German Hindi  
Icelandic Italian Japanese  
Korean Norwegian Polish  
Portuguese Romanian Russian  
Spanish Swedish Turkish Welsh