

**HDL Application Framework AFP-BBB  
HDL BUSPRO - SONOS Gateway  
AFP-BBB-SONOS**



**AFP-BBB-SONOS**

# SONOS

## **Crystal clear HiFi sound.**

The SONOS sound system serves digital music a varied landscape of different wireless speakers and audio systems. Up to now, Sonos had to be controlled awkward via a special App. But now, the Automation+ Sonos gateway makes it possible for all HDL buspro customers.

### **1. Features**

**SONOS sound system controled by HDL buspro**

**Connect any SONOS player with your HDL buspro automated home**

**Control your favorite music directly from any wall mounted HDL panel**

**Fully sincronized two-way comunication**

**Simultaneously control your SONOS from app and HDL buspro**

**Up to 10 SONOS players handled by one gateway**

**Browse your SONOS playlist from any HDL panel**

**See the current songs queue**

**PLAY/PAUSE function from HDL panel**

**PREV/NEXT function from HDL panel**

**VOLUME+/- and MUTE from HDL panel**

**BASS and TREBLE correction from HDL panel**

**Fast response time**

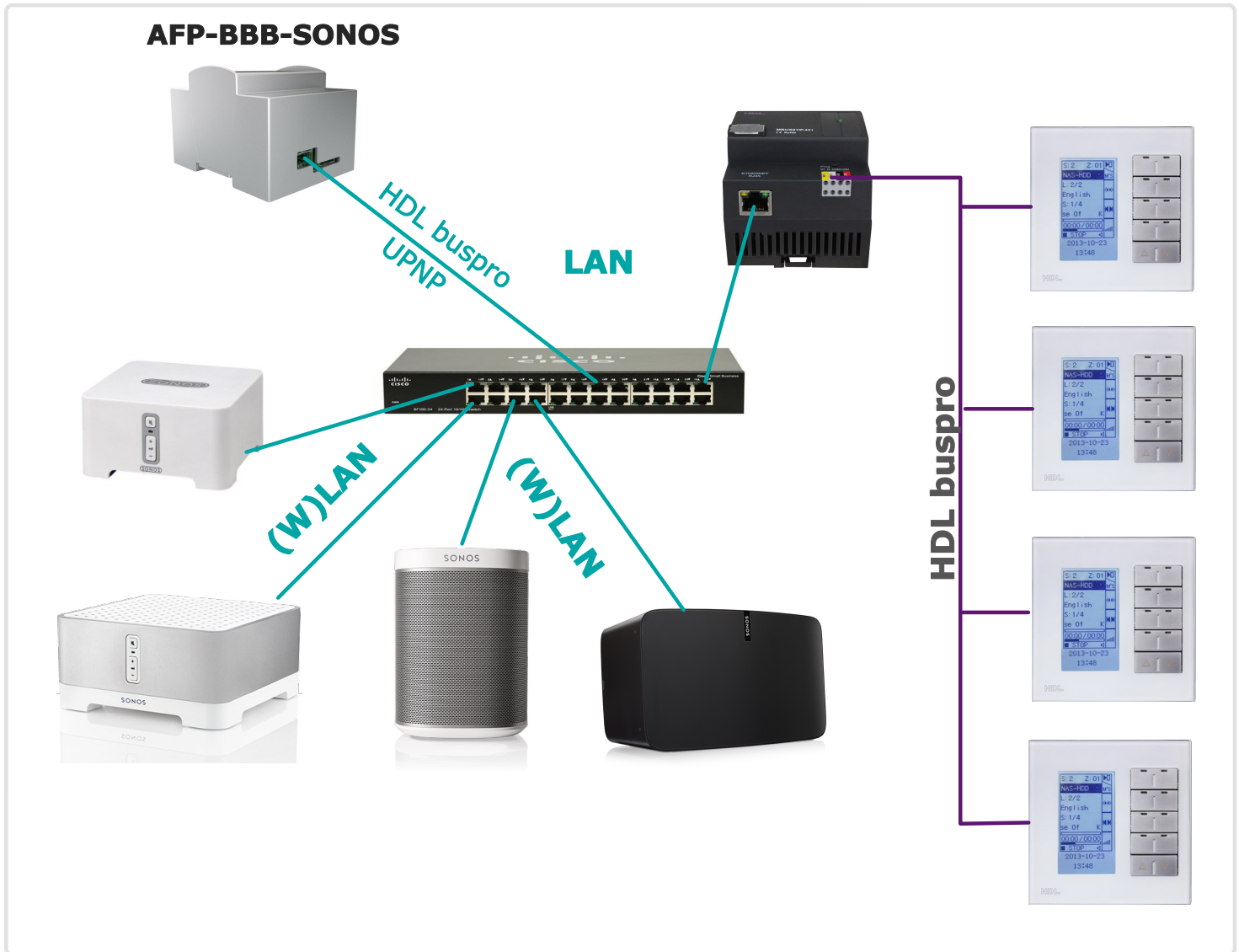
**Easy and fast configuration. Just pair your SONOS with virtual HDL IDs**

### **Upcomming Features**

**Play your favorite radio stations**

**Play predefined announcements with universal switch commands**

## 2. Connection diagram



## 3. Specifications

**DIN rail mountable enclosure - 4 DIN units, HxWxD = (62x90.5x71.3)mm**

**Powered by CORTEX A8 1Ghz CPU, 512MB RAM, 4GB onboard storage, SDCARD**

**Power consumption 0.5A @ 5V - Can be powered via USB power or DC jack**

**Linux + Oracle Java 8 on board**

**Easy to use configuration tool for commissioning, licensing and firmware update**

**IP configuration only via DHCP server**

## **4. Ordering code**

**AFP-BBB-SONOS-4 Support up to 4 SONOS players**

**AFP-BBB-SONOS-10 Support up to 10 SONOS players**