# **DeviceOn - iService Suite**



# **Key Functions**

#### **Device Builder**



# Device OnboardingSupport Windows, Linux,

- Android devices
- Quick enrollment process

## **Device Manager**



#### **Monitoring & Notifications**

- Connection/hardware status
- Software/peripheral statusFailure notifications



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## **Remote Control & Recovery**

Software/peripheral watchlist

Device label, alarm rules

Reboot & power controls

**Device Staging** 

OS configuration

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- Audio & backlight settings
- Screenshots & remote desktop

**OS** Platform

# Introduction

Advantech's DeviceOn - iService Suite is an advanced remote device management solution that enables you to centrally manage your devices, minimizing the need for expensive on-site visits and saving your valuable time and resources. Device Builder ensures that your devices are always up-to-date with the latest configuration and software updates, reducing the risk of data breaches and other security threats. Meanwhile, Device Manager helps to ensure that your devices are functioning correctly, reducing downtime and enhancing productivity.



#### **Device Updating**

- Cloud software storageInstallation package for
- multiple software updating



#### System Dashboard

- Devices working status
- Software version sync status
- Results of scheduled tasks

Service Type

# **Services & Specifications**

	Windows	Android	Linux (Ubuntu)	Builder	Manager
Functions List	10, 11	8, 10, 12	TBD		
Device Onboarding - Enrollment, Locations and Labels	√	$\checkmark$		√	$\checkmark$
Profile – OS Settings (KIOSK Mode, ON/Off Schedule, others are OS dependent)	✓ (LTSC)	$\checkmark$		$\checkmark$	$\checkmark$
Profile – Alarm Rules, Software Monitoring, Peripheral Monitoring	$\checkmark$	$\checkmark$			$\checkmark$
OTA Update – Installation Packs, Software Cloud Storage	√	✓		√	$\checkmark$
Monitoring – Device Hardware (CPU/RAM/Storage/Battery)	$\checkmark$	$\checkmark$			$\checkmark$
Monitoring – Advanced Battery Management	✓ (Dependant on device model)		$\checkmark$		
Monitoring – Device Software (Running Status/CPU & Memory Usage)	$\checkmark$	$\checkmark$			$\checkmark$
Monitoring – Peripherals & Display (Connect Status)	√				$\checkmark$
Control – Audio volume & Backlight	✓	√			$\checkmark$
Control – Screenshot, Reboot, Shutdown	$\checkmark$	$\checkmark$			$\checkmark$
Control – Schedule Tasks	✓	$\checkmark$			$\checkmark$
Control – Remote Desktop	VNC				$\checkmark$

# **Ordering Information**

Ordering P/N	Cloud Type	Description
36CSD0ISSASP01	SaaS subscription	DeviceOn - iService Suite device annual fee (365 days)
36CSD0ISPSRP01	On-premise server	DeviceOn - iService Suite device license (perpetual)
36CSD0ISPSRP02	On-premise server	Software and installation fee for new server deployment
36CSDOISPSRP03	On-premise server	Annual maintenance fee after warranty