TECHNICAL PRODUCT DATASHEET

HP ProDesk 400 G3 Desktop Mini Business PC

Ultra-Compact Business Desktop • Intel® Core™ i3 Edition

Overview: The HP ProDesk 400 G3 Desktop Mini is an ultra-compact, enterprise-ready mini PC engineered for everyday office productivity, administration, and home workspaces. Measuring just 3.42 cm in height and powered by a 7th Generation Intel® Core™ i3 processor, it delivers reliable performance, fast NVMe storage expandability, and rugged MIL-STD 810G durability in a space-saving chassis.

1. IDENTIFICATION & SYSTEM

Product Name	HP ProDesk 400 G3 Desktop Mini Business PC
Common SKUs / EANs	1EX80EA#ABH / EAN: 0190781586517 (4 GB RAM, 128 GB SSD) 1EX75ET#ABU / EAN: 0190781722045 (4 GB RAM, 500 GB HDD)
Form Factor & Color	Desktop Mini (DM) – Black / Silver
Operating System	Windows 10 Pro (64-bit)

2. PROCESSOR & CHIPSET

Processor (Standard)	Intel® Core™ i3-7100T (7th Gen Kaby Lake, 2 cores / 4 threads, 3.4 GHz, 3 MB cache, 35 W TDP)
Alternative i3 Options	Intel® Core™ i3-7300T (3.5 GHz, 4 MB cache) or 6th Gen i3-6100T (3.2 GHz) / i3-6300T (3.3 GHz)
Chipset	Intel® H270

3. MEMORY & STORAGE

Installed Memory (RAM)	4 GB or 8 GB DDR4-2400 SDRAM (non-ECC, dual-channel capable)
Memory Slots & Max Capacity	2x 260-pin SODIMM slots, expandable up to 32 GB (2x 16 GB)
Primary Storage	128 GB or 256 GB M.2 PCIe® NVMe™ SSD (M.2 2280)
Expansion Drive Bays	1x internal 2.5-inch drive bay (SATA 6 Gb/s for additional SSD or HDD)

4. GRAPHICS & AUDIO

Graphics	Integrated Intel® HD Graphics 630 (HD Graphics 530 on 6th Gen CPU models)
Display Support	Up to 2 independent displays (via DisplayPort 1.2 and optional video output)
Audio & Speaker	Conexant CX20632 audio codec with integrated 2.0 W internal mono speaker

5. PORTS & CONNECTIVITY

Front Ports	• 2x USB 3.1 Gen 1 Type-A (including 1x fast-charging port) • 1x Headphone output jack (3.5 mm) & 1x Microphone / headset combo jack (3.5 mm)
Rear Ports	• 2x USB 3.1 Gen 1 Type-A & 2x USB 2.0 Type-A • 1x DisplayPort™ 1.2 & 1x Optional I/O port (VGA, HDMI, additional DP, or serial) • 1x RJ-45 Gigabit Ethernet & 1x DC power-in connector
Wired & Wireless Network	Realtek Gigabit Ethernet (10/100/1000 Mbps); Optional Wi-Fi (Intel® Dual Band Wireless-AC 8265 or 3168 + Bluetooth® 4.2) via M.2 2230 slot

6. SECURITY, POWER & PHYSICAL SPECIFICATIONS

Security & Manageability	Trusted Platform Module (TPM) 2.0, hood sensor, padlock loop, Kensington® lock slot, HP BIOSphere Gen3, HP Client Security Suite Gen3
Power Supply	External 65 W AC power adapter (89% efficiency, 100–240V AC, 50/60 Hz)
Dimensions (W × D × H)	17.7 × 17.5 × 3.42 cm (6.97 × 6.89 × 1.35 in)
Weight	1.21 kg (2.67 lbs, varies by configuration)
Mounting & Certifications	VESA 100 × 100 mm compatible (via optional HP mount) • ENERGY STAR®, EPEAT® Gold, MIL-STD 810G tested