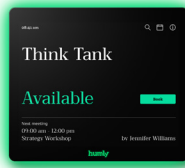


Humly Hardware Comparison

Comparison of Humly Room Display (HUM1001) & Humly Booking Device (HUM1020) with Humly Control Panel



Hardware	Humly Room Display	Humly Booking Device
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General		
Release Year	2020	2023
Warranty	2 years included, with up to a 3-year extension available upon order (5 years total coverage)	
Display		
Display Size, inch (mm)	8 inches (203.2 mm)	3.46 inches (87.9 mm)
Display Resolution & Pixel Density	1024 × 768 pixels, 160 PPI	740 × 340 pixels, 235 PPI
Display Technology	LCD IPS display with 180° viewing angle and capacitive touch technology	LCD (TFT) display with capacitive touch technology
Display Finish	Matte, Anti-Glare display with anti-fingerprint treatment	
LED		
Ambient Lighting	✓	✓
Humly Logo Lighting	✓	✗
Customizable LED colors	Ambient and Logo light aura	Ambient light aura
System Software		
Operating System	Embedded Linux	Real Time Operating System (RTOS)
Network & Connectivity		
Ethernet LAN	RJ-45 10/100/1000 Mbps	RJ-45 10/100 (accessory required)
Power over Ethernet (PoE)	PoE (IEEE 802.3af) and PoE+ (IEEE 802.3at)	PoE (IEEE 802.3af) (accessory required)
Wi-Fi	802.11 a/b/g/n 2,4GHz & 5GHz	802.11 b/g/n, 2,4 GHz
Network Configuration	DHCP, Static IP	DHCP, Static IP(ethernet only)
RFID & NFC	NFC/RFID 13.56 Mhz (ISO/IEC 14443A/B), MIFARE 4K/1K (does not support ISO/IEC 15693 or MIFARE Ultralight C)	
Sensors		
Sensor Integration 3rd party sensor support	✓	✓
Accelerometer Built-in vibration sensor	✗	✓
Mounting Options		
Standard Wall Mounting (included)	✓	✓
Glass Wall Mounting	✓ (accessory required, sold separately)	✓ (accessory required, sold separately)
Under Desk Mounting	✗	✓ (accessory required, sold separately)
Power Supply		
Power Over Ethernet	PoE (IEEE 802.3af) and PoE+ (IEEE 802.3at), 10-12W	PoE (IEEE 802.3af), 37-57V, 0.35A (accessory required, sold separately)
Power Adapter (Barrel Jack)	12V 2A AC/DC (sold separately & not included)	15V @ 3A, DC (sold separately & not included)
USB-C to DC (Barrel Jack)	✗	✓ (sold separately & not included)

Size & Weight		
Dimensions, inch (mm) <i>W x H x D</i>	7.20 × 6.18 × 1.13 inches (183 mm × 157 mm × 28.7 mm)	4.88 × 3.94 × 1.34 inches (124 mm × 100 mm × 34 mm)
Weight (incl. wall mount)	650 grams (22.9 ounces)	186 grams (6.56 ounces)
Customized Hardware		
Humly Maximum Security <i>Hardware optimized for high-security installations</i>	✓	✗
Features with Humly Control Panel	Humly Room Display	Humly Booking Device
Compatible Admin Application		
Humly Control Panel <i>Cloud & On Prem</i>	✓	✓
Booking Systems & Platforms		
Supported Booking Systems	Microsoft 365, Exchange 2016/2019, Google Workspace, Appspace, Nexudus, TOPdesk, Humly Reservations	
Security		
Device Authentication 802.1X <i>Ethernet</i>	✓	✗
Resources		
Supported Resource Types	Room	Room, Desk
Access Control		
Guest Access	✓	✓
Booking & Check-in on the Display (w/ w/o authentication PIN/RFID)		
Booking <i>Instant</i>	✓	✓
Booking <i>Future on the same day</i>	✓	✗
Edit/End Booking	✓	✓
Check-in	✓	✓
Touchless Check-in	✓	✗
Sleep & Working Hours Management		
Sleep & Wake Up	✓	✓
Working Hours <i>for statistics calculations</i>	✓	✓
Display Language & Time		
English, Arabic, Catalan, Chinese (<i>Simplified</i>), Chinese (<i>Traditional</i>), Czech, Danish, Dutch, Estonian, Finnish, French, Galician, German, Hebrew, Hungarian, Icelandic, Italian, Japanese, Korean, Latvian, Lithuanian, Norwegian, Polish, Portuguese, Russian, Spanish, Romanian, Swedish, Thai, Vietnamese, Welsh	Supports all listed languages	Supports all listed languages except Hebrew, Chinese (<i>Simplified</i>), Chinese (<i>Traditional</i>), Japanese, Korean & Thai
Time Zones & Time Format (12h/24h) Support	✓	✓
Sensor Information		
Display Sensor Data on Display	✓	✗
Misc.		
Show Booking Organizer	✓	✓
Show Booking Subject	✓	✗
Display 'Find Another Room'	✓	✗
Report Broken Equipment <i>from device</i>	✓	✗
Display Logotype	✓	✗
Custom Footer	✓	✗
Signage Mode	✓	✗