LN5400 SERIES

42LN5400/47LN5400/50LN5400/55LN5400/60LN5400



42/47/50/55/60" Full HD 1080p 120Hz LED TV

▶ Keep up with fast-moving sports and entertainment with virtually no motion blur with LG's LN5400 Full HD 1080p 120Hz LED TV Series. Featuring fast TruMotion 120Hz refresh rate screen response, LG's LN5400 with LED backlighting delivers amazing brightness, crisp detail, and vivid colours. Take the guesswork out of picture adjustments with this simple-to-use feature Picture Wizard, an easy self-calibration with on-screen reference points. With Energy Star® Qualified class you use about 30% less energy than standard units, saving you money. Built-in HD broadcast ATSC/NTSC/Clear QAM TV tuner, USB connectivity, and a full-featured remote make the LN5400 Full HD 1080p 120Hz LED TV Series an unbeatable home entertainment value.

TOP FEATURES:

- ▶ LED
- ► Full HD 1080p, 120Hz
- MHL to charge, display and control your Smartphone on the big screen









LN5400 SERIES

42LN5400/47LN5400/50LN5400/55LN54

| FEATURES | 42LN5400 | 47LN5400 | 50LN5400 | 55LN5400 | 60LN5400 | |
|-------------------------------------|----------|------------|----------------------------|----------|----------------------|--|
| Screen Size | 42" | 47" | 50" | 55" | 60" | |
| Resolution | | | FULLHD . | | | |
| LED Backlighting | | | LED | | | |
| CINEMA SCREEN Design | | | _ | | | |
| Frame Rate | | | TruMotion 120Hz | | | |
| XD Engine | | TF | RIPLE | GINE | | |
| Dual Core Processor | | | _ | | | |
| Picture Mode | 7 Mode | | vid, Standa pert1, Expe | | , Game, | |
| Picture Wizard | | Pic Wi: | ture zard | | Picture Wizard II | |
| Wi-Fi | | | _ | | | |
| LG Smart TV | | | - | | | |
| SmartShare™ Tag On (NFC) | | | _ | | | |
| SmartShare™ - MHL | FMHL. | | | | | |
| DLNA Certified | | | _ | | | |
| Intel WiDi | | | _ | | | |
| Miracast™ | | | - | | | |
| USB 2.0 (MP3, JPEG, Video, DivX) | | MP3 | , JPEG | | MP3, JPEG, DivX | |
| Smart Energy Saving | | | Energy Saving | | | |
| Intelligent Sensor | | ٩ | Intellige Sensor | nt | | |
| Energy Star | | | EPA 6.0 | | | |
| 3D | _ | | | | | |
| 2D to 3D/3D to 2D | _ | | | | | |
| Dual Play | | | - | | | |
| 3D Glasses | | | _ | | | |
| Magic Remote Control | | | _ | | | |
| Sound | | | _ | | | |

| BROADBAND | 42LN5400 | 47LN5400 | 50LN5400 | 55LN5400 | 60LN5400 | | | |
|--|--|---|-------------------|---|--|--|--|--|
| Smart TV | | | _ | | | | | |
| App. Store | | _ | | | | | | |
| SKYPE Ready | | | _ | | | | | |
| AUDIO | | | | | | | | |
| Audio Output (Watts-THD 10%) | | | 10W + 10V | V | | | | |
| Speaker System | | 1 V | Vay 2 Spea | kers | | | | |
| Dolby Digital Decoder | | Yes | (Dolby Dig | jital) | | | | |
| Surround Sound | | Vi | rtual Surrou | und | | | | |
| Sound Optimizer | | | _ | | Yes | | | |
| Sound Mode | (Standar | 5 modes (Standard, Music, Cinema, Sport, Game) | | | | | | |
| Clear Voice II | | | Yes | | | | | |
| (Y,Pb,Pr) + Audio HDMI 1.4 In | | 1 (Composite) Rear 1 Side, 1 Rear | | | | | | |
| . , . , . | | , , , , , , , , , , , , , , , , , , , | | | | | | |
| RGB In | | | | | | | | |
| RF In | | 1 Rear | | | | | | |
| AV In | | 1 (Component) Rear | | | | | | |
| Digital Audio Out (Coaxial/ Optical) | | 1(Optical) Rear | | | | | | |
| PC Audio Input | _ | | | | | | | |
| LAN (Wired) | _ | | | | | | | |
| DIMENSIONS | | | | | | | | |
| TV Without Stand WxHxD (mm/inches) | 968 x 566 x 79 38.1"x22.3" x 3.1" | 1079 x 629 x 81 42.5"x24.8' x 3.2" | x 82 | 1249 x 725 x 79 49.2"x28.5' x 3.1" | x 67 | | | |
| TV With Stand WxHxD (mm/inches) | 1 | 1079 x 694 x 263 | 1 | 1249 x 791 x 297 | 1358 x 857 x 297 53.5"x33.5 x 11.7" | | | |
| TV Without Stand Weight (kg/lbs) | 9.6kg 21.2lbs | 13.1kg 28.9lbs | 14.2kg 31.3lbs | 19.1kg 42.1lbs | 24.2kg 53.4lbs | | | |
| TV With Stand | 10.7kg 14.5kg 15.6kg 21.2kg 26.3kg | | | | | | | |

| TV With Stand | 900 X 020 | 1019 X 094 | 1130 X 124 | 1249 X 191 | 1330 X 032 |
|------------------|-------------|-------------|-------------|-------------|-------------|
| | x 235 | x 263 | x 263 | x 297 | x 297 |
| WxHxD | 38.1"x24.7" | 42.5"x27.3" | 44.7"x28.5" | 49.2"x31.1" | 53.5"x33.5" |
| (mm/inches) | x 9.3" | x 10.4" | x 10.4" | × 11.7" | × 11.7" |
| TV Without Stand | 9.6kg | 13.1kg | 14.2kg | 19.1kg | 24.2kg |
| Weight (kg/lbs) | 21.2lbs | 28.9lbs | 31.3lbs | 42.1lbs | 53.4lbs |
| TV With Stand | 10.7kg | 14.5kg | 15.6kg | 21.2kg | 26.3kg |
| Weight (kg/lbs) | 23.6lbs | 32lbs | 34.4lbs | 46.7lbs | 58lbs |
| | | | | | |
| CABINET | | | | | |
| | | | | | |

| 0 | | | | | |
|----------------|-----------|-----------|--|--|--|
| VESA Compliant | Yes | | | | |
| VESA Size | 200 x 200 | 400 x 400 | | | |
| DOWED | | | | | |

| POWER | | | | | |
|-------------|----------------------|-------|-------|-------|-------|
| Voltage, Hz | 100V ~ 240V, 50/60Hz | | | | |
| Consumption | 44.0W | 50.7W | 54.2W | 58.9W | 54.0W |
| Standby | | | <0.3W | | |

| UPC | | | | | |
|-----|--------------|--------------|--------------|--------------|--------------|
| UPC | 719192588370 | 719192588363 | 719192588356 | 719192588349 | 719192588332 |

Design, features and specifications subject to change without notice. Non-metric weights and measurements are approximate.

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LG Electronics Canada, Inc.

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